Met.O.617b

METEOROLOGICAL OFFICE

TABLES OF TEMPERATURE, RELATIVE HUMIDITY AND PRECIPITATION FOR THE WORLD

PART II

CENTRAL AND SOUTH AMERICA THE WEST INDIES AND BERMUDA

LONDON
HER MAJESTY'S STATIONERY OFFICE

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59

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PLACE NAMES

Since the first publication of the *Tables of Temperature, Relative Humidity and Precipitation for the World* in 1958 there have been many changes in the names of places, or in their spelling, or in their transliteration or romanization. Those changes to the names of places in this volume which have been recommended by the Permanent Committee on Geographical Names are given overleaf.

Afghanistan

Kandahar	now	Qandahār

Arabic countries

The revised BGN/PCGN system for Arabic used in Libya in Part IV is here used in Iraq and the Arabian Peninsula; for the time being, however, the French spelling is preferred in Syria and Lebanon.

Iraq

Baghdad	now	Baghdād
Basra	,,	Al Baṣrah
Hābbanīya	,,	Ḫabbānīyah
Mōsul	,,	Al Mawṣil
Rutba	,,	Ar Ruṭbah
As Sulman	,,	As Salmān

Jordan

Amman	now	'Amman

Lebanon

Beirūt	preferred	Beyrouth

Saudi Arabia

Hail	now	Ḫa'il
Jidda	,,	Jiddah
Riyadh	,,	Ar Riyāḍ

Sultanate of Oman

Masirah Island	now	Maṣīrah
Muscat	,,	Masqaṭ
Salalah	,,	Ṣalālah

Syria

Deir-ez-zor	now	Deir ez Zor
Esh Shām	preferred	Damas

United Arab Emirates

Sharjah	now	Ash Shāriqah

Yemen (South)

Perim Island	now	Barīm
Riyan	,,	Ar Riyān

China

Following the rules adopted for other countries, primary use should have been given to the transcribed Chinese name over the conventional spelling. In most cases this will mean no more than reversing the order in which the names appear in the tables and index. In some cases, however, the current spelling differs from that given:

Hsi-wan	now	Hsi-wan-tzu
Hualienk'ang	,,	Hua-lien
Kashgar -	delete reference to Shu-fu and substitute Shu-le (Kashgar Yangi Shahr)	
Kucha	now	K'u-ch'e
Lhasa	,,	La-sa
Manchouli	,,	Man-chou-li
Shanghai	,,	Shang-hai
T'ien-ching	,,	T'ien-chin
Urumchi	,,	Wu-lu-mu-ch'i
Wei-hai-wei	,,	Wei-hai
Yatung	,,	Ya-tung

India

Ahmadabad	now	Ahmadābād
Allahabad	,,	Allahābād
Amini Divi	,,	Amīndīvi
Cawnpore	,,	Kānpur
Cocanada	,,	Kākināda
Dwarka	,,	Dwārka
Hyderabad	,,	Hyderābād
Jubbulpore	,,	Jabalpur
Mormugão	,,	Marmagao
Negapatam	,,	Nāgappattinam
Pamban	,,	Pāmban
Ratnagiri	,,	Ratnāgiri
Sagar Island	,,	Sāgar Island
Sholapur	,,	Sholāpur
Veraval	,,	Verāval
Vizagapatam	,,	Vishākhapatnam

Indonesia

Amboina	now	Ambon
Batavia	,,	Jakarta
Koepang	,,	Kupang
Makassar	,,	Makasar
Menado	,,	Manado
Takengön	,,	Takengon
Tandjoengpandan	,,	Tanjungpandan

Iran

Abādān	now	Ābādān
Bushire	,,	Būshehr
Chāhbār	,,	Chāh Bahār
Isfahan	,,	Eṣfahan
Meshed	,,	Mashad
Seistān	now	Sīstān (this is a regional name for Zābol)

Israel

Eilat	now	Elat

Mongolia

Ulan Bator	now	Ulaanbaatar

Nepal

Katmandu	now	Kathmandu

Pakistan

Jacobabad	now	Jacobābād
Karachi	,,	Karāchi
Hyderbad	,,	Hyderābād
Multan	,,	Multān
Peshawar	,,	Peshāwar

Thailand

Bangkok	now	Krung Thep
Chiengmai	,,	Chiang Mai
Nakorn Rajasima	,,	Nakhon Ratchasima

Turkey

Izmir	now	İzmir

USSR

Akmolinsk	now	Tselinograd
Aleksandrovsk	,,	Aleksandrovsk-Sakhalinskiy
Alma-ata	,,	Alma-Ata
Cape Zhelanya	,,	Mys Zhelaniya
Dickson Island	,,	Ostrov Dikson
Erivan	,,	Yerevan
Great Liakhovsky Island	,,	Ostrov Bol'shoy Lyakhovskiy
Mare-Sale	,,	Marresale
Nizhne-Kolymsk	,,	Nizhnekolymsk
Petropavlovsk	,,	Petropavlovsk-Kamchatskiy
Ruskoye-ust'ye	,,	Russkoye Ust'ye
Sredne-Kolymsk	,,	Srednekolymsk
Tiksi Bay	,,	Bukhta Tiksi
Wrangel Island	,,	Ostrov Vrangelya

Viet-Nam

Cape Saint Jacques	now	Mũi Vũng Tàu
Hanoi	,,	Hà-Nôi
Quang-tri	,,	Quang-Trí
Qui Nhon	,,	Qui Nho¯n
Saigon	,,	Sài Gòn

CONVERSION TABLE - INCHES AND TENTHS TO MILLIMETRES AND TENTHS (1 INCH = 25.4 MILLIMETRES)

Inches	Tenths of an inch									
	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
	Millimetres									
0	0.0	2.5	5.1	7.6	10.2	12.7	15.2	17.8	20.3	22.9
1	25.4	27.9	30.5	33.0	35.6	38.1	40.6	43.2	45.7	48.3
2	50.8	53.3	55.9	58.4	61.0	63.5	66.0	68.6	71.1	73.7
3	76.2	78.7	81.3	83.8	86.4	88.9	91.4	94.0	96.5	99.1
4	101.6	104.1	106.7	109.2	111.8	114.3	116.8	119.4	121.9	124.5
5	127.0	129.5	132.1	134.6	137.2	139.7	142.2	144.8	147.3	149.9
6	152.4	154.9	157.5	160.0	162.6	165.1	167.6	170.2	172.7	175.3
7	177.8	180.3	182.9	185.4	188.0	190.5	193.0	195.6	198.1	200.7
8	203.2	205.7	208.3	210.8	213.4	215.9	218.4	221.0	223.5	226.1
9	228.6	231.1	233.7	236.2	238.8	241.3	243.8	246.4	248.9	251.5
10	254.0	256.5	259.1	261.6	264.2	266.7	269.2	271.8	274.3	276.9

in	*mm*	*in*	*mm*	*in*	*mm*
15	381.0	30	762.0	45	1143.0
20	508.0	35	889.0	50	1270.0
25	635.0	40	1016.0	55	1397.0

PLACE NAMES

Since the first publication of *Tables of Temperature, Relative Humidity and Precipitation for the World* in 1958 there have been many changes in the names of places, or in their spelling, or in their transliteration or romanization. Those changes to the names of places in this volume which have been recommended by The Permanent Committee on Geographical Names are given below.

New Caledonia

Noumea	now	Nouméa
Pagoumene	"	Paagoumène

Tonga

Nukualofa	"	Nuku alofa

Tuamota Archipelago

Mangareva	"	Magareva

Tonga Islands are now better rendered as Tonga and Fiji Islands as Fiji.

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Canada

Port Arthur now Thunder Bay
Port Harrison now Inoucdjouac

Greenland

Godthaab now Godthåb
Upernivik now Upernavik

Mexico

Mazatlan now Mazatlán
Merida now Mérida
Mexico City now Ciudad de México

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Algeria

Algiers	now	Alger
Bône	"	Annaba
Colomb-Béchar	"	Béchar
Fort de Polignac	"	Illizi
Fort Flatters	"	Bordj Omar Driss
Nemours	"	Ghazaouet
Philippeville	"	Skikda

Chad

Fort Lamy	"	N'Djamena

Ethiopia

A new system of orthography is being introduced into Ethiopia but mapping progress is slow and it will be some time before adequate cover in the new system is available. The following two changes, however, may be noted:

Bahrdar Girgis	better	Bahir Dar
Harrar	"	Harer

Equatorial Guinea

Santa Isabel	now	Malabo

Gambia

Bathurst	"	Banjul

Libya

Benghazi	"	Banghāzī
Béni Ulíd	"	Banī Walīd
Cirene	"	Shahhāt
Cúfra	"	Al Kufrah
Derna	"	Darnah
el-Adem	"	Al 'Adam
el-Aghéila	"	Al 'Uqaylah
el-Azizía	"	Al 'Azīzīyah
el-Ghéria esc-Scerghía	"	Al Qaryah ash Sharqīyah
Gat	"	Ghāt
Gadámes	"	Ghadāmis
Hun	"	Hūn
Jaghbub	"	Al Jaghbūb
Jalo	"	Jālū

Libya (cont)

Jedabya	now	Ajdabiya
Maráda	"	Maradah
Mekili	"	Al Mukhaylá
Misuráta	"	Miṣrātah
Mizda	"	Mizdah
Múrzuch	"	Marzūq
Nalút	"	Nālūt
Sébha	"	Sabbah
Sirte	"	Surt
Tobruk	"	Tubruq
Tripoli	"	Ṭarābulus
Tegérhi	"	Tajarḫī
Zélla	"	Zilla

Madagascar

Nossi Be	"	Nossi-Be
Vohémar	"	Vohemar

Malawi

Port Herald	"	Nsanje

Mauritania

Fort Gouraud	"	Ftérik
Port Etienne	"	Nouadhibou

Morocco

Averroes	"	Averroès
Cape Juby	"	Tarfaya
Fez	"	Fès
Mogador	"	Essaouira
Puerto Capaz	"	Jebha
Tangier	"	Tanger
Tantán	"	Tan-tan

Somalia

A new roman orthography has been introduced officially into Somalia which will considerably alter the spellings of most place names (e.g. Galcaio will become Gaalkacyo), but so far no maps have appeared. Existing English and Italian names will continue to be used in the interim except where a definite name-change has taken place as with Bender Cassim, which becomes Bosaso. The Italian spelling Galcaio is preferred to Galkayu.

Zaïre

Albertville	now	Kalemie
Elisabethville	"	Lubumbashi
Léopoldville	"	Kinshasa
Luluabourg	"	Kananga

Zaïre (contd)

Port Franqui	now	Ilebo
Stanleyville	"	Kisangani

Zambia

Abercorn	now	Mbala
Broken Hill	"	Kabwe
Fort Jameson	"	Chipata

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Decimal Index
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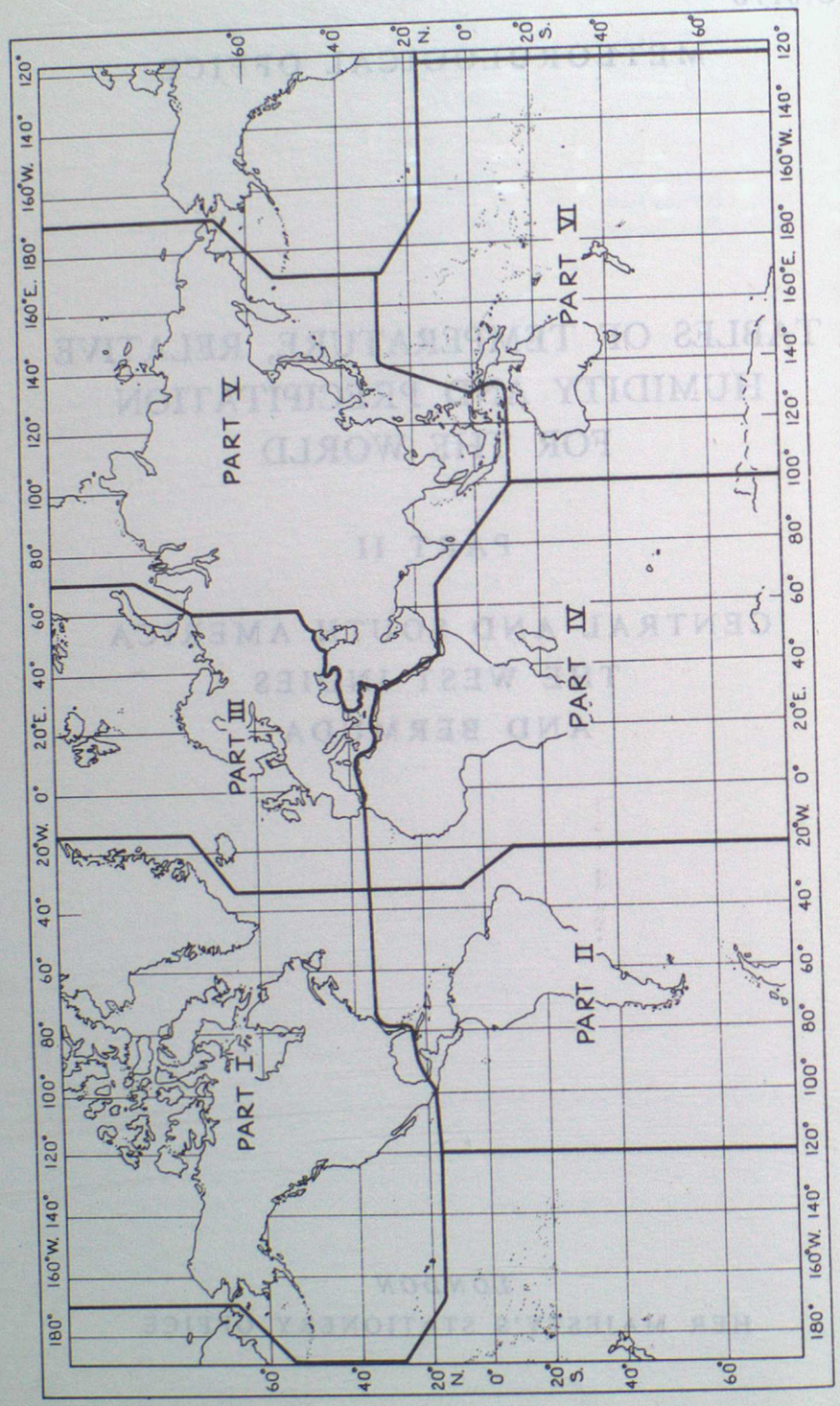

PREFACE

FOR some years past, the World Climatology Branch of the Meteorological Office has compiled climatic tables for places all over the world and sold many thousands of copies each year to industrial firms and agencies and to individual inquirers. To meet this need, tables for a carefully chosen and representative selection of places are here presented in book form, making data for the whole world readily available at a moderate cost.

The data are grouped into six volumes:

I North America, Greenland and the North Pacific Ocean.

II Central and South America, the West Indies and Bermuda.

III Europe and the Atlantic Ocean north of 35°N.

IV Africa, the Atlantic Ocean south of 35°N. and the Indian Ocean.

V Asia.

VI Australasia and the South Pacific Ocean, including the corresponding sectors of Antarctica.

A world outline map appears as the frontispiece in each volume and shows the actual boundaries of the broad regions covered by the various parts. One further map in each volume shows the positions of the places for which climatic tables are given.

Acknowledgment is due to Permanent Committee on Geographical Names for its work in advising on the spelling of all the names used in this publication.

PLACE NAMES

Since the first publication of *Tables of Temperature, Relative Humidity and Precipitation for the World* in 1958 there have been many changes in the names of places, or in their spelling or in their transliteration or romanization. Those changes to the names of places in this volume which have been recommended by the Permanent Committee on Geographical Names are given below.

Colonia Sarmiento	properly	Sarmiento
Guatemala City	,,	Ciudad de Guatemala
Los Evangelistas	,,	Islas Evangelistas
Seymour Island	,,	Isla Seymour

The spelling of the following entries should be corrected:

p.7	Conceptión	to read	Concepción
p.10	Conceicao do Araguaia	,, ,,	Conceiçao do Araguaia
p.16	Teofilo Otoni	,, ,,	Teófilo Otoni
p.30	Cristobal	,, ,,	Cristóbal
p.36	Maiquetia	,, ,,	Maiquetía
p.51	Islas Axo Nuevo	,, ,,	Islas Año Nuevo

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EXPLANATORY NOTES

Temperature

The temperature values given in the tables are air temperatures taken in the shade, the thermometer being mounted inside a special screen at 4-6 ft. above ground level.

Thermometer screens are designed to permit a free circulation of air around the bulb and yet to afford shelter from precipitation, the direct rays of the sun, and from heat radiated from the ground and neighbouring objects. Measurement under these conditions results in a close approximation to the true air temperature in most circumstances.

The highest and lowest temperatures recorded during the 24 hr. are known, respectively, as the daily maximum and daily minimum temperatures. The averages of these for each month and for the whole year are given in columns 1 and 2 of the tables. An approximation to the overall mean temperature for any month may be obtained by computing ½ (average daily maximum + average daily minimum). The extreme values in each month of the daily maximum and minimum temperature are known as the monthly maximum and monthly minimum respectively; averages of these values are given in columns 3 and 4, except that the entries for the year (at the foot of each of these columns) are averages of the highest and lowest temperatures recorded in each year, regardless of month of occurrence. The entries in columns 5 and 6 are the absolute extremes which have occurred during the entire period of observational record used in the table for each place.

Relative humidity

Measurements are normally made at fixed hours of observation, and, as a rule, it is impracticable to give maximum and minimum relative humidity or values at the time of minimum and maximum temperature. For most stations, therefore, columns 7 and 8 provide averages at specified hours in the morning and afternoon respectively. Where a choice has been possible, the values are for those hours nearest to the normal times of minimum and maximum temperature i.e. just before sunrise and in the early afternoon. Values at the morning hour of observation are mostly a little lower than the maximum relative humidity, the difference depending on the difference in time between the hour of observation and sunrise and on which is the earlier. Values at the afternoon hour of observation are mostly a little higher than the lowest relative humidity, but for hours between 1200 and 1500 local apparent natural time the difference is, generally, small. Provided a suitable choice of hours has been possible the values given in columns 1 and 8 are closely associated in time, and so are those in columns 2 and 7. At a few places the local climate actually produces higher relative humidities in the afternoon than in the morning.

Precipitation

'Precipitation' includes any deposit of moisture from the atmosphere. Rain, snow and hail are by far the commonest forms, but other forms such as dew and hoar-frost do contribute to the amounts. The amounts of precipitation given in columns 9, 10 and 11 indicate the amount of liquid deposit (rain, dew) and the water equivalent of solid deposit (snow, hail, hoar-frost and rime). The values are the depths to which a flat, level surface would be covered with water if there were no losses due to evaporation, run-off or drainage.

In columns 10 and 11 the terms '24 hr.' and 'days' refer to periods of 24 hr. between scheduled readings of the rain-gauge and are not coincident with the civil day.

The entries in column 11 correspond to various countries' definitions of a 'rain-day' or 'day with rain'. These definitions unfortunately vary from country to country, but in each case the criterion on which the figures are based is stated at the head of the column.

Standard of time

The difference between the Local Mean Time (L.M.T.) at two places depends only on their difference in longitude. Since the earth makes one complete revolution in 24 hr., a difference of 15° in longitude corresponds to a time difference of 1 hr. In order to avoid the inconvenience which would arise if each place adopted its own L.M.T., the system of Zone Time was introduced and is now almost universally adopted. Under this system, national standards of time differ from one another by multiples of ½ hr. or 1 hr., corresponding with 7½° or 15° of longitude.

Since the apparent motion of the sun is from east to west, the standard time used in zones east of Greenwich is ahead of (i.e. a later hour than) Greenwich Mean Time (G.M.T.) and west of Greenwich is behind (i.e. an earlier hour than) G.M.T. at the rate of 1 hr. for every 15° of longitude.

All times printed in the tables refer to the nearest standard meridian which is always a whole multiple of 7½° east or west of Greenwich. Thus, for a station in 71°W. the time of 67½°W. is used whereas for a station in 72°W. the time of 75°W. is used.

Position and height

The positions and heights of the stations above (or below) mean sea level are given at the top of each table.

Changes of site of a number of stations have occurred during the period of observations; but, in the case of the stations selected for inclusion in this work, the changes are not considered to be significant, and are not specified in the headings which give only the latest published position of each station.

Period of years and number of years of observation

In all cases the most recently published statistics of a country have been studied first, and accepted for publication in this work if the period of years used was both recent and of a reasonable length.

When means were not readily available the observational data have been worked up from monthly records, the most recent 30-year period being used for this purpose.

In other cases (if both the above methods failed) tables were requested from the Meteorological Service concerned. The information obtained in this way has been listed in the Bibliography as manuscript data supplied by the respective Meteorological Services.

For a number of stations there are unavoidable breaks in the overall period of years, but breaks of less than five years have not been specified in the table headings. The actual number of years within the overall period for which data could be used in the case of each element is shown at the foot of each column in the tables. There are a few cases where the overall period is not accurately known and could not be given: this explains the cases where no period is quoted.

Bibliography

The numbers which appear in the rectangle at the top of column 1 of each table refer to the references listed at the end of the volume.

The references have been grouped under country headings to enable the reader to obtain a useful list of books concerning the area in which he is interested without undue labour. This arrangement allows of certain books being referred to twice under different countries. Numbers are consecutive throughout. The books have been listed in order of importance (where this was practicable).

Contents and index

The tables have been arranged alphabetically within each country except in the case of very large countries where they have been arranged alphabetically within each state or province. Countries and provinces are arranged alphabetically as shown in the contents pages.

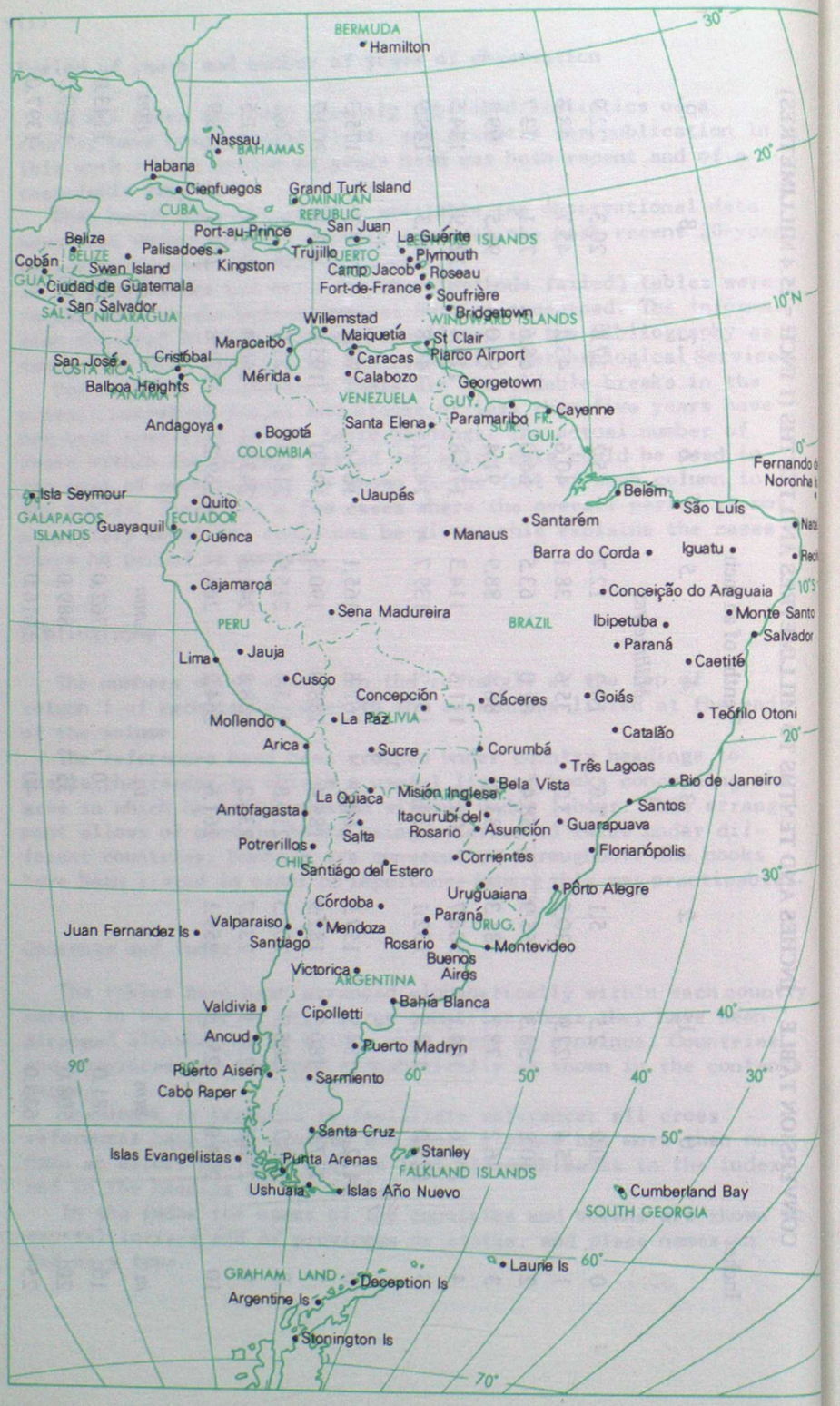
The index is arranged to facilitate reference; all cross references have been avoided and where a place has more than one name an effort has been made to list all such names in the index and in the heading of the tables.

In the index the names of the countries and oceans are shown in capital letters and of provinces or states, and place names in ordinary type.

CONVERSION TABLE — INCHES AND TENTHS TO MILLIMETRES AND TENTHS (1 INCH = 25.4 MILLIMETRES)

Inches	Tenths of an inch									
	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
	Millimetres									
0	0.0	2.5	5.1	7.6	10.2	12.7	15.2	17.8	20.3	22.9
1	25.4	27.9	30,5	33.0	35.6	38.1	40.6	43.2	45.7	48.3
2	50.8	53.3	55.9	58.4	61.0	63.5	66.0	68.6	71.1	73.7
3	76.2	78.7	81.3	83.8	86.4	88.9	91.4	94.0	96.5	99.1
4	101.6	104.1	106.7	109.2	111.8	114.3	116.8	119.4	121.9	124.5
5	127.0	129.5	132.1	134.6	137.2	139.7	142.2	144.8	147.3	149.9
6	152.4	154.9	157.5	160.0	162.6	165.1	167.6	170.2	172.7	175.3
7	177.8	180.3	182.9	185.4	188.0	190.5	193.0	195.6	198.1	200.7
8	203.2	205.7	208.3	210.8	213.4	215.9	218.4	221.0	223.5	226.1
9	228.6	231.1	233.7	236.2	238.8	241.3	243.8	246.4	248.9	251.5
10	254.0	256.5	259.1	261.6	264.2	266.7	269.2	271.8	274.3	276.9

in.	*mm*	*in.*	*mm*	*in.*	*mm*
15	381.0	30	762.0	45	1143.0
20	508.0	35	889.0	50	1270.0
25	635.0	40	1016.0	55	1397.0



BAHÍA BLANCA 38°43'S. 62°16'W. 95 ft.

Period 1898-1944 Bibliography 1,5	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	88	62	102	48	107	42	63	41	1·7	2·7	5
February	84	60	99	47	109	36	70	41	2·2	2·3	5
March	79	57	93	42	100	39	77	46	2·5	3·9	6
April	71	51	85	36	90	30	80	50	2·3	3·2	5
May	63	45	75	31	85	25	82	56	1·2	2·5	4
June	57	39	67	27	76	18	86	64	0·9	4·6	3
July	57	39	69	26	79	19	79	56	1·0	4·0	4
August	60	40	73	27	85	18	80	54	1·0	2·4	4
September	65	44	79	30	91	23	76	45	1·6	4·5	5
October	71	48	85	37	96	25	68	40	2·2	2·7	6
November	78	54	93	40	101	30	63	38	2·1	2·7	6
December	85	59	99	45	105	37	58	35	1·9	2·1	5
Year	72	50	103*	23**	109	18	73	47	20·6	4·6	58
No. of years	33	33	33	33	31	31	28	28	46	29	45

BUENOS AIRES 34°35'S. 58°29'W. 89 ft.

Period 1856-1941 Bibliography 1,5	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	85	63	97	50	104	43	81	61	3·1	6·2	7
February	83	63	95	49	103	40	83	63	2·8	6·3	6
March	79	60	90	45	99	39	87	69	4·3	4·9	7
April	72	53	85	39	97	28	88	71	3·5	4·8	8
May	64	47	77	36	84	25	90	74	3·0	6·5	7
June	57	41	68	29	77	23	91	78	2·4	3·4	7
July	57	42	72	28	84	22	92	79	2·2	3·7	8
August	60	43	75	31	87	27	90	74	2·4	4·4	9
September	64	46	78	34	86	28	86	68	3·1	5·0	8
October	69	50	82	37	91	28	83	65	3·4	7·0	9
November	76	56	89	41	95	36	79	60	3·3	3·8	9
December	82	61	95	47	102	39	79	62	3·9	4·2	8
Year	71	52	99*	27**	104	22	86	69	37·4	7·0	93
No. of years	23	23	23	23	75	75	45	45	70	70	53

CIPOLLETTI 38°57'S. 67°59'W. 889 ft.

Period 1916-1944 Bibliography 3,4,5	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0800	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	89	56	100	43	107	37	50	30	0·4	..	1
February	86	53	99	41	107	33	60	34	0·4	..	1
March	81	48	94	34	100	26	67	36	0·7	..	1
April	72	40	87	27	93	19	77	41	0·4	..	1
May	62	34	77	22	85	12	82	46	0·6	..	3
June	54	30	70	19	79	12	84	52	0·6	..	3
July	55	29	70	18	78	9	83	51	0·5	..	3
August	61	31	74	20	83	12	75	41	0·3	..	2
September	66	36	81	25	93	19	62	31	0·6	..	3
October	72	43	88	33	98	24	55	31	0·9	..	3
November	80	49	94	37	102	32	47	29	0·5	..	2
December	85	54	98	42	105	37	46	28	0·5	..	2
Year	79	42	102*	16**	107	9	66	37	6·4	..	25
No. of years	9	9	25	25	25	25	7	7	24	..	9

* Average of highest each year

** Average of lowest each year

CÓRDOBA 31°22'S. 64°15'W. 1388 ft.

Period - Bibliography 4, 5	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	88	61	104	53	114	42	75	47	4·1	4·5	10
February	86	60	101	49	111	38	78	48	4·5	5·7	9
March	82	58	98	44	99	33	86	54	3·5	3·3	9
April	75	51	90	41	94	31	84	50	1·9	2·5	5
May	69	44	84	29	92	20	82	47	1·3	3·6	3
June	64	38	82	26	89	17	83	46	0·3	0·6	2
July	65	38	84	23	95	13	80	42	0·5	0·7	2
August	69	40	90	26	98	19	74	37	0·5	1·5	2
September	73	45	94	32	100	21	70	38	0·8	2·2	4
October	77	51	96	38	105	30	70	42	2·4	2·7	8
November	82	56	98	43	105	36	70	45	3·7	2·8	10
December	86	60	101	47	109	39	72	47	4·8	3·7	7
Year	77	50	105*	21**	114	13	77	45	28·2	5·7	71
No. of years	41	41	12	12	49	49	28	28	40	28	41

CORRIENTES 27°28'S. 58°50'W. 177 ft.

Period - Bibliography 4, 5	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	93	71	102	62	112	54	78	63	4·7	4·5	5
February	92	71	100	62	108	50	77	61	4·5	6·0	5
March	89	69	99	57	104	51	80	66	5·3	7·1	5
April	81	63	91	51	101	46	81	68	5·6	6·6	5
May	75	57	87	44	96	33	81	71	3·3	4·2	4
June	70	53	83	41	89	31	82	73	1·9	3·6	4
July	71	53	85	36	93	34	83	73	1·7	2·8	3
August	73	53	90	40	98	34	79	65	1·5	2·2	3
September	78	57	92	44	102	35	78	64	2·8	5·2	4
October	82	60	96	49	105	49	76	62	4·7	5·8	6
November	87	65	98	54	106	39	77	63	5·2	4·4	6
December	91	69	102	58	109	51	76	62	5·2	5·7	6
Year	82	61	103*	35**	112	31	79	66	46·3	7·1	56
No. of years	39	39	10	11	47	47	11	11	40	25	39

ISLAS AÑO NUEVO/ISLA OBSERVATORIO 54°39'S. 64°08'W. 164 ft.

Period 1902-1919 Bibliography 2	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	0930	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·004 in. or more
	degrees Fahrenheit						per cent.		inches		
January	52	42	58	36	62	32	82	80	2·8	1·1	23
February	52	42	58	38	64	33	83	81	2·5	0·9	21
March	50	41	57	35	59	32	84	82	2·7	0·9	23
April	46	39	53	32	61	27	84	83	2·8	0·8	21
May	42	36	49	27	56	23	83	83	2·0	0·5	22
June	39	33	44	25	46	22	84	84	2·0	0·7	20
July	38	33	43	25	46	17	83	83	1·6	0·2	19
August	39	33	45	26	51	20	83	82	1·5	0·4	20
September	42	34	48	28	53	18	82	81	1·3	0·5	18
October	46	37	52	31	55	26	82	81	1·3	0·3	19
November	48	37	54	30	60	24	80	79	1·9	0·5	21
December	51	40	58	35	63	32	82	81	2·2	0·5	22
Year	45	37	60*	23**	64	17	83	82	24·6	1·1	249
No. of years	12	12	8	8	12	12	17	17	15	4	15

* Average of highest each year ** Average of lowest each year

LA QUIACA 22°06'S. 65°36'W. 11,345 ft.

Period 1916-1944 Bibliography 3, 4	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at all hours	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.	inches		
January	70	41	77	36	84	30	63	3·5	..	12
February	69	41	78	35	90	30	62	2·6	..	9
March	70	39	76	33	82	30	62	1·8	..	7
April	69	32	74	24	77	16	51	0·3	..	1
May	63	22	70	14	74	9	40	<0·1	..	0·2
June	60	16	66	8	72	0	38	0·0	..	0
July	60	16	67	8	70	0	34	<0·1	..	0·1
August	64	20	71	10	78	12	32	<0·1	..	0·1
September	68	26	74	17	81	12	35	0·1	..	0·7
October	71	32	77	22	83	13	46	0·3	..	1
November	73	37	80	29	83	22	51	1·0	..	5
December	72	40	79	35	82	30	59	2·7	..	9
Year	67	30	81*	6**	90	0	48	12·3	..	45
No. of years	23	23	25	25	25	25	20	25	..	25

MENDOZA 32°53'S. 68°49'W. 2625 ft.

Period - Bibliography 4, 5	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	90	60	102	51	109	41	59	42	0·9	1·9	5
February	87	59	99	47	105	41	63	44	1·2	1·9	5
March	82	55	94	41	99	29	68	47	1·1	0·8	4
April	73	47	84	35	91	30	73	50	0·5	0·9	3
May	65	41	75	30	86	23	74	52	0·4	0·3	2
June	59	36	73	25	86	15	73	50	0·3	1·0	2
July	59	35	75	24	83	16	72	48	0·2	0·2	2
August	63	38	80	26	92	23	67	42	0·3	0·5	2
September	69	44	85	31	93	25	55	33	0·5	0·2	2
October	76	50	91	35	97	32	51	34	0·7	1·5	4
November	83	54	94	40	106	36	52	34	0·7	1·0	4
December	88	58	98	44	108	36	54	37	0·7	0·9	5
Year	75	48	102*	23**	109	15	63	43	7·5	1·9	40
No. of years	23	23	11	12	31	31	34	34	46	31	23

PARANÁ 31°44'S. 60°31'W. 210 ft.

Period 1908-1930 Bibliography 1, 3	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0800	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·004 in. or more
	degrees Fahrenheit						per cent.		inches		
January	91	67	102	56	113	51	67	45	3·1	4·9	4
February	89	67	100	56	104	50	73	50	3·1	4·5	4
March	82	64	96	53	101	46	77	57	3·9	5·5	5
April	77	58	91	45	97	40	83	61	4·9	6·4	5
May	69	52	83	40	91	32	84	61	2·6	2·8	3
June	62	45	76	33	85	25	87	61	1·2	1·7	2
July	62	45	79	32	86	26	85	58	1·2	2·0	2
August	66	47	84	35	94	29	76	47	1·6	2·5	3
September	71	51	89	38	98	33	78	54	2·4	2·2	5
October	75	54	89	44	97	40	71	47	2·8	3·4	5
November	83	60	97	49	99	43	67	48	3·7	4·6	5
December	89	65	100	53	112	46	66	47	4·5	4·0	6
Year	76	56	103*	30**	113	25	76	53	35·0	6·4	49
No. of years	12	12	12	12	12	12	3	3	23	23	23

* Average of highest each year ** Average of lowest each year

PUERTO MADRYN 42°49'S. 64°58'W. 40 ft.

Period 1903-1923 Bibliography 6	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	81	55	99	43	103	40	47	43	0·6	0·7	2
February	81	56	97	45	101	39	57	46	0·5	0·3	2
March	76	52	94	39	99	35	60	45	0·5	0·3	2
April	70	46	86	33	95	27	62	43	0·6	0·3	4
May	61	40	76	28	82	24	66	46	0·7	1·1	4
June	54	36	67	22	75	16	74	55	0·6	0·9	4
July	54	34	68	21	73	11	73	53	0·5	0·5	3
August	58	36	72	23	84	20	70	48	0·2	0·5	2
September	62	39	77	26	86	21	63	43	0·3	0·5	2
October	66	44	83	32	89	27	56	46	0·5	1·1	3
November	74	46	90	35	97	32	46	42	0·5	0·5	2
December	79	53	95	42	102	37	43	41	0·4	2·3	2
Year	68	45	99*	19**	103	11	60	46	6·1	2·3	32
No. of years	12	12	12	12	12	12	4	4	20	20	11

ROSARIO 32°58'S. 60°40'W. 98 ft.

Period - Bibliography 3, 4, 5	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0800	Average of observations at 1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	89	64	100	49	108	44	69	45	3·3	4·0	6
February	87	65	98	47	111	39	73	47	3·3	4·7	6
March	81	61	95	41	99	35	81	54	4·3	10·0	6
April	74	55	83	39	94	33	86	59	3·6	3·4	6
May	66	48	82	33	89	24	88	64	1·9	4·4	5
June	60	41	76	27	84	18	89	66	1·3	2·7	3
July	61	43	76	26	84	21	86	63	1·3	1·5	3
August	63	44	82	28	89	21	81	54	1·6	2·5	4
September	69	46	87	32	96	23	78	50	2·1	3·3	6
October	74	51	87	34	100	27	74	51	3·4	2·7	6
November	81	57	92	42	101	31	67	47	3·6	4·0	7
December	86	63	96	46	105	40	67	46	4·5	3·9	7
Year	74	53	103*	24**	111	18	78	54	34·2	10·0	65
No. of years	16	16	5	5	24	12	7	7	40	11	25

SALTA 24°32'S. 66°14'W. 3865 ft.

Period 1889-1923 Bibliography 6	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0630	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	59	..	..	98	42	84	64	6·5	2·4	10
February	82	60	..	..	97	44	84	67	6·2	1·8	10
March	79	59	..	..	96	40	87	71	4·0	4·0	9
April	74	53	..	..	94	29	84	67	1·3	1·0	4
May	70	45	..	..	99	24	84	61	0·4	0·1	2
June	69	41	..	..	91	18	81	55	0·1	0·1	1
July	70	39	..	..	96	15	76	51	<0·1	<0·1	1
August	70	42	..	..	98	22	72	44	0·2	0·4	1
September	77	49	..	..	100	22	69	46	0·3	0·6	2
October	79	53	..	..	100	30	70	46	1·2	0·6	4
November	80	58	..	..	99	38	74	49	2·4	3·0	7
December	81	60	..	..	101	44	78	55	5·2	2·1	10
Year	76	51	..	..	101	15	79	56	27·8	4·0	61
No. of years	10	10	..	..	18	18	12	12	20	25	10

* Average of highest each year ** Average of lowest each year

SANTA CRUZ 50°01'S. 68°32'W. 39 ft.

Period 1901-1927 Bibliography 3, 5	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	70	48	89	39	93	32	53	41	0·6	0·9	4
February	70	48	87	38	94	32	59	42	0·3	0·2	3
March	65	44	82	32	90	28	63	41	0·3	0·3	2
April	57	39	71	30	78	24	71	49	0·6	0·7	4
May	51	33	61	26	68	12	77	61	0·4	0·5	4
June	42	29	54	17	61	1	77	68	0·5	0·6	5
July	41	28	53	16	59	9	75	61	0·4	0·2	5
August	47	31	58	20	67	6	73	53	0·5	0·4	6
September	53	34	65	25	72	21	68	47	0·3	0·3	2
October	58	39	76	28	85	20	59	42	0·3	0·2	3
November	62	42	81	33	90	28	55	41	0·4	0·7	4
December	65	46	84	38	91	34	52	41	0·7	0·3	7
Year	57	39	91*	12**	94	1	65	49	5·3	0·9	49
No. of years	12	12	12	12	17	17	4	4	20	4	9

SANTIAGO DEL ESTERO 27°46'S. 64°18'W. 653 ft.

Period 1916-1944 Bibliography 3, 4, 5	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0630	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	97	69	109	59	115	52	72	47	3·4	2·5	6
February	94	68	106	58	113	50	74	49	3·0	2·7	6
March	89	65	103	53	112	43	80	58	3·0	4·4	6
April	82	59	95	46	104	33	82	66	1·3	1·3	4
May	75	51	87	35	94	27	82	55	0·6	1·9	2
June	69	44	81	30	87	20	80	56	0·3	1·0	2
July	70	44	87	27	96	19	76	48	0·2	0·5	1
August	75	46	95	31	102	19	70	39	0·2	0·4	1
September	82	53	100	37	108	27	66	41	0·5	1·6	2
October	87	59	103	45	109	32	69	42	1·4	2·1	4
November	92	64	107	51	114	34	67	43	2·5	2·7	5
December	94	67	108	56	116	48	67	42	4·1	1·6	5
Year	84	58	111*	26**	116	19	74	49	20·4	4·4	44
No. of years	28	28	23	24	23	24	9	9	20	18	28

SARMIENTO 45°36'S. 69°05'W. 879 ft.

Period 1916-1944 Bibliography 3, 4	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	78	52	93	42	99	34	52	29	0·2	..	1
February	77	51	90	41	96	34	59	32	0·3	..	1
March	70	47	85	34	93	27	64	34	0·3	..	2
April	62	42	77	28	83	18	72	45	0·4	..	3
May	54	36	66	17	71	11	74	51	0·8	..	4
June	46	31	58	13	64	8	77	58	0·8	..	4
July	45	29	59	16	68	7	77	59	0·6	..	3
August	51	33	64	17	67	3	76	49	0·5	..	3
September	57	36	71	24	76	14	67	40	0·4	..	3
October	66	41	79	29	86	19	56	31	0·3	..	2
November	70	46	83	35	92	29	51	32	0·2	..	2
December	74	49	87	40	99	32	54	30	0·3	..	2
Year	62	41	94*	10**	99	3	65	41	5·1	..	30
No. of years	11	8	12	12	13	13	6	6	25	..	25

* Average of highest each year ** Average of lowest each year

USHUAIA 54°50'S. 68°20'W. 26 ft.

Period 1876-1885 1904-1921 Bibliography 2	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	57	41	71	33	85	28	71	61	2·0	1·0	13
February	58	41	72	32	79	27	71	58	2·6	1·3	12
March	55	38	67	30	74	27	74	60	1·9	0·8	11
April	48	33	60	26	65	21	79	67	2·1	1·1	12
May	43	29	55	18	66	-4	82	76	1·5	0·8	13
June	39	26	50	13	60	-1	82	83	1·2	1·3	20
July	39	25	49	11	55	-6	84	85	1·2	1·3	9
August	42	27	51	16	57	6	83	81	1·1	0·7	8
September	46	31	57	21	60	17	77	73	1·3	0·7	7
October	52	35	63	28	70	24	75	64	1·6	1·1	11
November	54	36	68	28	74	21	72	62	1·5	5·0	11
December	56	39	67	32	80	27	71	63	1·9	2·0	13
Year	49	33	76*	9**	85	-6	77	69	19·9	5·0	140
No. of years	16	16	16	16	16	16	13	4	21	14	21

VICTORICA 36°13'S. 65°26'W. 1024 ft.

Period 1916-1944 Bibliography 3, 4, 5	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	93	59	106	46	112	36	53	33	2·8	..	6
February	90	58	104	44	109	36	65	35	2·8	..	5
March	83	54	98	38	102	30	73	44	2·8	..	5
April	75	46	90	32	98	21	79	41	1·2	..	4
May	66	38	81	26	89	16	88	47	1·0	..	3
June	59	32	73	20	78	0	91	55	0·7	..	2
July	59	37	75	19	82	12	88	52	0·6	..	2
August	64	34	79	22	85	13	80	47	0·7	..	2
September	68	40	87	26	97	20	62	33	1·1	..	4
October	75	46	93	33	106	26	62	35	3·0	..	7
November	83	51	98	37	105	28	53	29	2·5	..	5
December	89	57	103	46	110	36	51	26	3·0	..	7
Year	75	46	107*	17**	112	0	70	40	22·2	..	52
No. of years	9	11	24	24	24	24	3	3	25	..	25

* Average of highest each year ** Average of lowest each year

CONCEPTIÓN 16°15'S. 62°03'W. 1607 ft.

Period 1943-1951 Bibliography 7, 8, 10	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0800	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	85	66	92	60	96	55	93	63	7·6	0·6	15
February	86	66	91	59	93	49	93	74	6·1	0·5	13
March	85	65	91	56	93	54	91	71	4·6	0·8	12
April	86	62	91	53	93	48	91	65	2·4	0·2	5
May	83	59	90	45	93	43	88	61	3·1	0·2	6
June	80	56	87	50	90	45	93	61	0·9	0·1	4
July	81	54	90	42	94	36	87	55	1·1	0·1	2
August	87	56	91	45	97	39	81	47	0·6	0·1	4
September	91	61	98	49	100	40	80	49	2·3	0·2	4
October	88	62	96	53	98	45	77	58	3·0	0·3	8
November	88	66	97	59	101	52	81	61	8·1	0·5	11
December	86	65	92	55	94	47	87	69	5·2	0·5	15
Year	85	61	99*	39**	101	36	87	61	45·0	0·8	99
No. of years	5	5	5	5	5	5	2	2	5	5	7

LA PAZ 16°30'S. 68°08'W. 12,001 ft.

Period 1891-1948 Bibliography 9, 11	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at		Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	63	43	72	39	77	33	..	..	4·5	1·9	21
February	63	43	71	40	76	36	..	..	4·2	1·6	18
March	64	42	71	39	76	36	..	..	2·6	1·1	16
April	65	40	71	36	75	30	..	..	1·3	1·3	9
May	64	37	69	32	72	30	..	..	0·5	0·7	5
June	62	34	67	30	70	27	..	..	0·3	0·4	2
July	62	33	67	29	71	26	..	..	0·4	0·8	2
August	63	35	69	30	72	27	..	..	0·5	1·0	4
September	64	38	72	33	80	30	..	..	1·1	1·3	9
October	66	40	73	35	76	30	..	..	1·6	1·0	9
November	67	42	74	37	77	30	..	..	1·9	1·7	11
December	65	42	73	38	76	35	..	..	3·7	1·5	18
Year	64	39	75*	28**	80	26	..	..	22·6	1·9	124
No. of years	31	31	31	31	31	31	..	..	50	31	28

SUCRE 19°03'S. 65°17'W. 9344 ft.

Period - Bibliography 7, 8, 12	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	63	48	79	45	88	40	83	55	7·3	2·0	19
February	62	48	78	46	85	41	87	55	4·9	1·9	16
March	64	48	80	44	87	38	85	54	3·7	1·9	11
April	63	45	77	39	84	37	82	50	1·6	2·2	6
May	62	40	79	37	81	29	65	34	0·2	0·2	1
June	61	38	77	35	81	27	45	31	0·1	0·3	1
July	61	37	75	33	78	25	43	34	0·2	0·6	2
August	65	40	81	35	82	30	59	31	0·3	0·2	2
September	67	44	79	38	81	29	61	38	1·0	0·7	5
October	65	46	81	43	83	33	68	41	1·6	0·8	10
November	68	48	80	46	83	40	75	42	2·6	1·4	10
December	66	49	80	47	84	41	79	41	4·3	1·8	14
Year	64	44	87*	31**	88	25	69	42	27·8	2·2	97
No. of years	5	5	7	7	7	6	2	7	52	6	9

* Average of highest each year ** Average of lowest each year

BARRA DO CORDA 5°35'S. 45°28'W. 266 ft.

Period 1913-1923 Bibliography 15, 19	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	89	71	94	68	99	66	95	67	6·7	6·6	16
February	88	71	92	68	95	64	95	68	8·7	2·6	18
March	88	71	92	68	95	64	96	68	8·0	2·5	18
April	89	71	93	68	101	66	96	68	6·1	2·2	14
May	89	69	93	64	97	61	97	63	2·3	1·8	11
June	90	66	92	60	97	60	95	55	1·0	0·9	5
July	92	64	94	57	99	55	94	51	0·7	1·0	2
August	94	65	96	59	100	54	91	47	0·7	1·1	3
September	95	69	98	63	102	59	88	48	1·0	1·4	4
October	94	72	98	66	103	56	88	51	2·5	1·5	7
November	93	71	98	66	100	55	90	56	3·9	2·7	8
December	91	71	96	68	101	65	93	62	5·7	2·8	12
Year	91	69	99*	57**	103	54	93	59	47·2	6·6	116
No. of years	9	9	10	11	10	11	11	11	9	11	9

BELA VISTA 22°06'S. 56°22'W. 525 ft.

Period 1915-1935 Bibliography 13, 15	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0600	Relative humidity: Average of observations at 2000	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	91	67	99	65	105	50	93	87	6·6	3·8	13
February	91	66	97	60	104	51	95	89	4·9	2·7	11
March	89	65	95	59	101	36	95	88	4·4	2·8	10
April	85	61	93	54	101	37	95	90	4·3	2·6	8
May	79	55	91	44	97	28	96	89	5·0	2·6	8
June	78	52	88	32	97	21	95	87	2·8	3·9	7
July	77	49	91	33	94	20	94	82	1·3	2·8	5
August	82	52	95	39	101	26	90	78	1·8	2·5	5
September	85	58	99	37	105	32	89	79	2·9	2·8	6
October	87	61	99	49	103	34	91	83	5·4	2·6	9
November	89	63	98	51	108	36	90	83	5·8	2·6	9
December	91	66	98	55	106	47	90	83	7·0	2·6	11
Year	85	59	102*	31**	108	20	93	85	52·2	3·9	102
No. of years	13	13	5	5	19	19	5	5	20	20	20

BELÉM (PARÁ) 1°27'S. 48°29'W. 42 ft.

Period 1882-1918 Bibliography 18	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1200	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	87	72	91	70	95	66	96	88	12·5	3·2	27
February	86	72	90	70	94	68	98	91	14·1	5·0	26
March	87	73	91	70	95	66	98	90	14·1	2·4	28
April	87	73	90	71	95	69	98	89	12·6	2·6	27
May	88	73	91	71	94	68	98	87	10·2	3·6	24
June	88	72	91	70	93	68	98	85	6·7	0·8	22
July	88	71	90	69	94	64	97	86	5·9	1·2	19
August	88	71	91	69	95	67	97	85	4·4	1·6	16
September	89	71	91	69	96	65	97	83	3·5	2·8	16
October	89	71	92	69	98	67	97	80	3·3	1·6	15
November	90	71	93	69	97	67	97	81	2·6	0·7	12
December	89	72	92	69	97	66	98	84	6·1	1·7	19
Year	88	72	93*	67**	98	64	97	86	96·0	5·0	251
No. of years	16	16	18	18	18	18	4	4	20	2	17

* Average of highest each year

** Average of lowest each year

CÁCERES (SÃOLUIZ DE CACERES) 16°04'S. 57°41'W. 387 ft.

Period 1911-1923 1931-1935 Bibliography 14, 15, 16	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0600	Relative humidity: Average of observations at 1300	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	91	72	96	69	100	66	95	67	10·2	4·3	17
February	89	72	95	67	98	60	95	70	7·4	3·6	16
March	91	72	95	67	96	58	96	67	6·8	3·1	16
April	90	70	95	62	98	52	96	64	3·6	2·3	9
May	87	64	93	53	95	39	96	61	1·7	2·4	6
June	85	59	91	46	94	35	96	60	1·0	2·4	3
July	89	58	94	45	97	37	95	53	0·4	3·8	2
August	91	60	99	48	102	39	90	46	0·5	1·1	3
September	93	66	102	51	105	40	84	45	1·9	2·7	7
October	94	70	101	60	105	50	88	56	4·2	3·7	10
November	92	71	99	63	102	54	92	67	7·2	3·6	14
December	91	71	96	65	99	58	93	70	8·1	2·3	17
Year	90	67	102*	41**	105	35	93	61	53·0	4·3	120
No. of years	8	8	10	11	10	11	10	6	18	8	8

CAETITÉ 14°00'S. 42°38'W. 2953 ft.

Period 1911-1923 Bibliography 15, 19	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	64	89	61	95	59	90	61	4·8	2·4	13
February	83	64	88	61	93	58	91	61	2·9	2·6	8
March	83	64	87	60	95	59	91	62	3·0	2·7	10
April	82	64	86	60	93	59	92	63	3·5	3·2	9
May	79	61	84	56	91	53	92	61	0·6	0·6	7
June	77	58	83	53	89	49	91	57	0·4	0·8	7
July	77	56	86	53	89	50	91	53	0·5	0·5	5
August	79	57	87	54	91	51	89	48	0·3	1·7	5
September	83	60	91	55	96	53	87	45	0·9	2·1	4
October	84	62	92	57	97	54	87	50	2·5	1·8	7
November	83	64	90	59	95	57	89	58	4·6	2·5	15
December	81	64	90	60	95	57	88	59	5·6	3·0	14
Year	81	61	93*	51**	97	49	90	57	29·6	3·2	103
No. of years	12	13	10	10	11	11	10	10	13	10	13

CATALÃO 18°10'S. 47°52'W. 2723 ft.

Period 1913-1923 Bibliography 15, 17, 19	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	81	65	88	61	91	60	83	61	11·8	3·1	22
February	82	65	87	60	89	58	92	65	10·2	2·7	15
March	82	65	88	61	91	59	84	59	8·8	3·6	16
April	82	63	86	57	87	55	83	54	3·8	2·5	9
May	80	59	85	50	88	40	90	55	1·1	2·7	4
June	78	56	83	47	86	35	88	51	0·3	0·4	2
July	79	57	84	48	87	43	82	45	0·5	1·5	1
August	82	58	87	49	90	38	77	44	0·3	1·1	2
September	84	62	91	55	95	41	70	44	2·3	2·4	6
October	84	64	91	59	94	55	83	53	6·1	2·5	13
November	82	65	88	59	91	53	88	62	8·3	3·6	15
December	80	65	87	60	91	57	91	67	14·9	3·3	21
Year	81	62	92*	44**	95	35	84	55	68·1	3·6	126
No. of years	9	10	10	10	8	8	10	10	10	7	8

* Average of highest each year

** Average of lowest each year

CONCEIÇÃO DO ARAGUAIA 8°15'S. 49°12'W. 53 ft

Period 1919-1923 1930-1935 Bibliography 13, 15, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	88	70	94	67	95	63	96	74	14·9	4·1	17
February	87	69	92	68	96	61	96	79	12·1	2·8	18
March	89	69	93	67	99	60	96	74	10·8	3·9	18
April	91	68	93	67	99	61	97	72	4·1	2·5	13
May	91	68	93	64	97	59	95	62	1·9	2·5	5
June	93	64	95	60	99	59	93	55	0·4	1·5	1
July	95	63	97	57	99	55	90	49	<0·1	1·4	1
August	98	64	99	59	102	55	89	42	0·5	1·3	2
September	97	67	99	64	102	60	92	53	1·5	2·6	6
October	93	68	96	66	102	65	94	62	6·6	2·8	10
November	92	69	97	66	99	66	95	67	4·9	2·6	14
December	90	71	95	66	97	65	94	68	8·6	3·7	13
Year	92	67	100*	57**	102	55	94	63	66·2	4·1	118
No. of years	5	5	4	4	5	5	3	3	5	11	11

CORUMBÁ 19°00'S. 57°39'W. 381 ft.

Period 1911-1923 Bibliography 15, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0600	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	94	73	98	68	104	62	85	64	7·3	7·1	12
February	93	72	97	66	102	63	87	67	5·9	3·8	10
March	93	73	97	64	102	57	88	69	5·1	4·1	10
April	92	73	95	62	104	54	88	65	4·6	3·5	7
May	89	68	94	53	103	42	86	61	2·9	4·1	5
June	82	64	91	45	102	33	85	66	1·9	2·8	4
July	84	64	92	48	100	41	79	51	0·3	2·9	2
August	86	66	96	50	102	45	72	53	1·2	3·9	3
September	91	69	100	52	104	43	74	51	2·6	2·6	5
October	93	70	100	59	106	50	77	58	4·0	3·1	7
November	94	74	100	62	104	52	81	57	5·6	4·1	8
December	93	72	100	65	103	63	84	57	7·1	5·2	11
Year	90	70	103*	41**	106	33	82	60	48·5	7·1	84
No. of years	8	8	11	11	8	8	10	2	11	13	10

FLORIANÓPOLIS 27°35'S. 48°33'W. 96 ft.

Period 1910-1940 Bibliography 13, 15, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	72	89	65	93	59	83	73	7·6	11·4	14
February	82	72	88	68	92	65	84	73	5·6	7·6	12
March	81	70	86	65	91	59	84	75	6·3	9·3	10
April	74	64	83	62	87	55	85	74	4·1	5·2	12
May	73	63	79	53	85	45	85	74	3·6	3·8	11
June	69	58	75	48	79	36	87	76	3·5	3·5	10
July	68	57	76	48	84	34	86	74	2·2	2·2	8
August	68	57	77	47	85	39	85	73	3·7	3·4	10
September	70	59	77	51	83	45	85	76	4·3	5·1	12
October	73	63	80	55	88	50	85	75	5·1	5·2	12
November	76	66	85	60	90	57	83	74	3·5	3·1	9
December	79	69	87	62	91	58	83	72	4·3	3·3	11
Year	75	64	91*	44**	93	34	85	74	53·1	11·4	131
No. of years	17	17	11	11	11	11	11	11	25	31	25

* Average of highest each year

** Average of lowest each year

IBIPETUBA (SANTA RITA DO RIO PRÊTO) 11°07'S. 44°40'W. 1430 ft.

Period 1926-1935 Bibliography 13, 15	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	91	66	97	61	103	55	91	61	5·0	2·5	10
February	90	66	95	61	104	58	93	68	6·7	3·7	12
March	89	65	99	61	102	59	92	61	5·7	3·0	11
April	91	65	98	60	102	59	92	59	2·0	2·0	6
May	92	61	95	56	101	52	89	49	0·3	0·6	2
June	92	55	96	-	104	45	85	42	0·0	0·0	0
July	91	53	97	-	101	43	82	40	<0·1	0·1	<0·1
August	94	54	99	-	104	48	83	40	0·0	0·0	0
September	97	61	102	54	107	50	83	42	0·5	1·6	1
October	98	67	105	60	107	56	86	47	1·4	1·2	4
November	93	68	99	63	106	57	90	56	5·3	2·8	9
December	91	68	105	61	107	60	89	58	5·1	3·2	11
Year	92	62	105*	49**	107	43	88	52	32·0	3·7	66
No. of years	10	10	2	2	9	5	3	3	10	10	10

GOIÁS (GOYAZ) 15°58'S. 50°04'W. 1706 ft.

Period 1913-1923 Bibliography 15, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	63	95	58	99	55	88	73	12·5	3·9	16
February	89	63	98	58	100	55	87	69	9·9	3·0	14
March	89	63	97	59	98	56	85	65	10·2	3·5	15
April	91	63	98	57	99	55	82	60	4·6	2·1	7
May	91	60	96	52	96	52	77	51	0·4	0·7	1
June	90	55	94	48	95	43	74	50	0·3	2·2	<0·1
July	89	56	95	50	96	41	67	48	0·0	0·0	0
August	93	59	99	51	101	49	64	40	0·3	1·3	1
September	94	64	103	55	104	53	66	42	2·3	1·4	4
October	94	63	103	54	104	50	77	51	5·3	2·6	8
November	90	63	99	55	102	54	86	65	9·4	3·0	13
December	87	62	97	56	101	52	90	73	9·5	2·5	13
Year	90	61	103*	47**	104	41	79	57	64·8	3·9	92
No. of years	11	11	3	4	8	8	6	6	11	5	11

GUARAPUAVA 25°16'S. 51°30'W. 3592 ft.

Period 1912-1923 Bibliography 15, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	79	61	85	54	93	46	91	63	8·7	2·5	13
February	78	62	85	53	90	50	90	58	5·8	2·5	12
March	76	58	85	54	90	50	91	65	5·4	2·7	11
April	73	55	82	48	86	39	93	58	4·5	2·9	8
May	67	49	77	31	83	24	91	60	4·6	2·4	8
June	64	46	76	31	80	23	90	69	6·5	2·8	7
July	66	47	77	32	80	27	89	58	2·7	1·7	6
August	70	48	80	38	84	32	85	61	3·6	2·1	7
September	69	50	82	37	85	35	89	61	4·6	2·8	10
October	74	53	81	40	85	36	89	61	6·9	2·7	11
November	77	55	87	49	88	43	87	55	6·6	1·8	9
December	79	59	90	42	94	35	83	55	6·1	2·5	14
Year	73	54	90*	28**	94	23	89	60	65·8	2·9	116
No. of years	11	10	3	3	8	8	4	4	5	4	10

* Average of highest each year

** Average of lowest each year

IGUATU 6°24'S. 39°35'W. 685 ft.

Period 1911-1935 Bibliography 13, 15	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0730	Relative humidity: Average of observations at 1430	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	94	74	96	67	101	63	83	44	3·5	2·6	7
February	91	73	95	66	102	63	89	52	6·8	3·0	12
March	90	73	91	66	99	63	93	60	7·3	3·5	13
April	88	73	91	68	99	63	93	62	6·3	2·9	13
May	88	71	89	62	97	59	91	61	2·4	2·6	7
June	89	70	90	61	95	50	87	59	1·4	2·9	3
July	90	69	92	56	96	49	81	44	0·2	0·4	2
August	93	69	95	59	99	51	77	35	0·1	0·3	<0·1
September	95	72	98	63	101	61	78	32	0·7	1·6	2
October	96	73	98	64	101	59	75	31	0·7	2·1	2
November	96	74	99	66	101	61	77	36	0·4	2·3	1
December	96	74	98	67	101	61	82	38	1·3	2·0	3
Year	92	72	100*	56**	102	49	84	46	31·0	3·5	65
No. of years	13	13	7	7	12	14	9	6	13	13	13

MANAUS (MANÁOS) 3°08'S. 60°01'W. 144 ft.

Period 1911-1935 Bibliography 13, 15, 16, 19	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0600	Relative humidity: Average of observations at 1300	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	88	75	92	70	99	65	89	70	9·8	3·8	20
February	88	75	92	70	100	68	89	71	9·1	4·0	19
March	88	75	91	69	97	67	89	72	10·3	4·7	20
April	87	75	91	70	94	68	90	73	8·7	3·7	19
May	88	75	91	70	95	68	89	72	6·7	3·4	18
June	88	75	91	69	95	65	87	68	3·3	2·9	11
July	89	75	92	68	95	64	87	64	2·3	2·7	8
August	91	75	95	69	98	67	85	59	1·5	2·0	6
September	92	75	96	69	99	68	84	57	1·8	1·5	7
October	92	76	96	70	100	68	85	59	4·2	3·6	11
November	91	76	95	69	99	68	86	63	5·6	3·5	12
December	90	75	93	69	101	67	88	68	8·0	3·3	16
Year	89	75	97*	67**	101	64	87	66	71·3	4·7	167
No. of years	11	11	8	8	21	21	13	13	25	25	25

MONTE SANTO 10°25'S. 39°28'W. 1788 ft.

Period 1914-1935 Bibliography 13, 15	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0730	Relative humidity: Average of observations at 1430	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	90	68	92	62	103	61	86	47	2·4	2·6	7
February	90	69	91	62	99	61	87	50	2·2	2·5	8
March	90	69	93	62	98	62	88	50	2·8	2·4	8
April	87	68	91	61	96	60	91	52	2·7	2·0	1
May	83	66	89	60	93	59	93	54	2·9	2·5	2
June	81	64	85	58	93	57	94	60	2·2	1·5	17
July	79	62	84	55	89	54	95	62	2·3	1·9	20
August	81	62	87	56	93	55	93	54	1·5	1·6	13
September	85	64	89	57	97	57	88	45	0·8	1·3	7
October	90	66	93	59	99	59	81	37	0·7	1·2	4
November	91	68	94	60	100	59	80	43	2·0	2·8	7
December	91	68	95	61	101	60	84	43	3·0	2·6	7
Year	87	66	97*	55**	103	54	88	50	25·5	2·8	101
No. of years	15	15	8	10	14	15	9	7	22	22	22

* Average of highest each year ** Average of lowest each year

NATAL 5°46'S. 35°12'W. 52 ft.

Period - Bibliography 15, 19	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0730	Relative humidity: Average of observations at 1430	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	87	76	87	71	89	68	83	73	1·9	2·1	10
February	86	76	87	70	90	68	86	72	4·8	4·3	12
March	86	75	87	70	90	66	86	73	7·0	4·7	15
April	86	73	87	71	89	61	91	75	9·2	5·4	17
May	85	73	88	69	91	65	91	77	7·1	2·5	17
June	83	71	85	67	89	64	90	76	8·7	6·9	18
July	82	69	84	65	87	63	90	77	7·7	2·8	18
August	82	69	84	66	87	63	87	75	3·8	4·3	14
September	84	72	84	67	89	64	86	74	1·4	2·8	8
October	85	75	86	69	89	68	85	74	0·8	0·5	5
November	86	76	86	71	89	65	82	73	0·7	1·2	6
December	86	77	86	72	88	68	81	72	1·1	0·8	7
Year	85	74	89*	65**	91	61	87	74	54·2	6·9	147
No. of years	19	18	6	6	13	13	7	7	18	9	21

PARANÁ (PALMA) 12°26'S. 48°06'W. 853 ft.

Period 1917-1935 Bibliography 13, 15	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	90	58	94	57	101	49	93	69	11·3	4·4	14
February	89	59	92	59	97	49	94	69	9·3	3·9	13
March	89	59	92	59	98	49	94	69	9·4	2·8	13
April	90	58	92	55	99	49	93	64	4·0	2·7	7
May	91	54	93	51	98	43	92	58	0·5	2·1	1
June	91	49	92	47	97	41	89	50	<0·1	0·2	<0·1
July	91	48	92	45	97	37	89	51	0·1	0·7	<0·1
August	93	50	96	47	100	37	81	48	0·2	0·8	1
September	95	55	97	51	105	42	87	51	1·1	1·4	3
October	94	58	99	54	104	45	88	53	5·0	3·7	8
November	91	58	96	57	100	50	93	67	9·1	3·1	13
December	90	58	96	55	103	50	93	66	12·2	3·4	15
Year	91	55	101*	45**	105	37	91	59	62·3	4·4	88
No. of years	19	19	6	6	19	19	6	6	19	19	19

PÔRTO ALEGRE 30°02'S. 51°13'W. 33 ft.

Period 1912-1923 Bibliography 18, 19	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0630	Relative humidity: Average of observations at 1330	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	87	67	99	58	103	51	79	55	3·5	3·7	8
February	87	68	97	59	105	52	84	56	3·2	3·4	9
March	83	65	95	55	102	48	87	57	3·9	3·3	8
April	78	60	90	49	97	41	91	61	4·1	3·0	9
May	71	54	84	40	91	30	92	64	4·5	4·3	9
June	66	49	82	35	89	28	92	66	5·1	3·7	10
July	66	49	83	35	89	25	92	66	4·5	3·3	9
August	68	50	85	37	92	30	92	65	5·0	3·1	11
September	70	54	87	41	97	32	89	63	5·2	4·2	10
October	74	57	89	45	100	39	84	60	3·4	3·0	10
November	80	60	94	50	100	43	79	55	3·1	2·8	8
December	85	64	98	53	103	46	77	54	3·5	2·3	7
Year	76	58	101*	32**	105	25	87	60	49·1	4·3	105
No. of years	22	22	22	22	22	22	19	19	22	22	8

* Average of highest each year ** Average of lowest each year

RECIFE (PERNAMBUCO) 8°04'S. 34°53'W. 97 ft.

Period 1901-1933 Bibliography 18, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1430	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	77	89	72	94	71	77	69	2·1	4·3	10
February	86	77	89	72	93	69	81	70	3·3	5·9	12
March	86	76	89	72	94	69	81	71	6·3	4·1	14
April	85	75	89	72	93	69	83	73	8·7	5·2	17
May	83	74	87	70	90	69	84	74	10·5	6·0	21
June	82	73	85	69	89	66	84	75	10·9	5·3	21
July	80	71	83	68	87	64	83	75	10·0	3·3	22
August	81	71	83	67	88	64	82	73	6·0	2·8	19
September	82	73	85	69	90	66	78	70	2·5	2·1	11
October	84	75	87	71	91	68	75	67	1·0	0·5	8
November	85	76	88	72	91	69	74	68	1·0	2·7	7
December	85	77	88	72	92	70	76	67	1·1	1·4	6
Year	84	75	90*	67**	94	64	80	71	63·4	6·0	167
No. of years	27	27	26	26	26	26	11	11	56	17	15

RIO DE JANEIRO 22°55'S. 43°12'W. 201 ft.

Period 1851-1935 Bibliography 18, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	84	73	94	67	102	60	82	70	4·9	3·8	13
February	85	73	93	69	98	63	84	71	4·8	4·8	11
March	83	72	92	68	97	64	87	74	5·1	5·7	12
April	80	69	89	64	94	60	87	73	4·2	8·8	10
May	77	66	87	61	95	56	87	70	3·1	2·5	10
June	76	64	85	59	90	52	87	69	2·1	8·1	7
July	75	63	85	58	91	52	86	68	1·6	1·9	7
August	76	64	87	58	93	53	84	66	1·7	2·0	7
September	75	65	90	60	100	50	84	72	2·6	2·8	11
October	77	66	90	61	102	57	83	72	3·1	2·0	13
November	79	68	91	63	100	59	82	72	4·1	3·9	13
December	82	71	93	65	102	56	82	72	5·4	6·7	14
Year	79	68	96*	56**	102	50	85	71	42·6	8·8	128
No. of years	38	38	26	26	49	49	12	12	84	45	84

SALVADOR (BAHÍA, SÃO SALVADOR) 13°00'S. 38°30'W. 154 ft.

Period 1911-1935 Bibliography 13, 18	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1430	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	74	89	71	94	68	88	71	2·6	3·2	14
February	86	74	90	71	94	66	89	72	5·3	3·6	17
March	86	74	90	71	95	69	89	73	6·1	6·2	19
April	84	74	88	71	94	68	89	77	11·2	4·1	22
May	82	72	86	69	90	68	88	79	10·8	5·3	24
June	80	71	84	68	87	64	87	79	9·4	4·3	23
July	79	69	82	67	85	65	86	78	7·2	3·6	25
August	79	69	82	66	86	62	85	76	4·8	2·6	20
September	81	70	84	67	88	65	86	74	3·3	3·8	17
October	83	71	87	69	95	66	87	74	4·0	3·2	14
November	84	72	87	69	92	67	88	73	4·5	4·7	15
December	84	73	88	70	92	67	88	72	5·6	5·1	15
Year	83	72	91*	65**	95	62	87	75	74·8	6·2	225
No. of years	25	25	25	25	25	25	15	13	20	25	22

* Average of highest each year ** Average of lowest each year

SANTARÉM 2°30'S. 54°42'W. 66 ft.

Period 1914-1935 Bibliography 13, 15, 16	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	73	90	70	96	68	95	74	6·8	3·3	21
February	85	73	89	70	92	68	96	80	10·9	4·4	23
March	85	73	88	71	90	69	96	81	13·2	6·9	26
April	85	73	88	71	91	69	96	82	12·9	3·4	26
May	85	73	89	71	94	69	97	83	11·3	3·4	26
June	86	72	90	70	94	67	95	80	6·9	3·0	22
July	87	71	92	68	95	65	96	72	4·1	2·7	16
August	89	72	92	69	96	66	95	65	1·7	1·2	10
September	91	73	94	70	99	68	92	61	1·5	1·6	8
October	91	73	95	71	97	69	91	59	1·9	3·8	7
November	91	73	94	70	97	69	91	61	2·3	3·5	8
December	89	73	92	70	96	68	92	68	4·1	3·9	13
Year	88	73	95*	68**	99	65	94	72	77·9	6·9	205
No. of years	22	22	15	15	19	22	11	11	22	22	22

SANTOS 23°56'S. 46°19'W. 10 ft.

Period 1888-1934 Bibliography 18, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	84	72	97	66	107	59	81	74	11·0	8·1	15
February	85	72	96	67	102	60	84	75	9·8	14·5	13
March	83	71	97	65	104	60	87	74	12·3	8·4	14
April	81	68	91	61	104	56	87	72	7·3	6·9	13
May	77	64	91	55	99	50	86	72	6·1	5·2	11
June	75	61	92	52	96	41	87	70	5·7	3·6	10
July	74	60	89	50	96	44	86	68	4·3	4·1	9
August	73	60	92	52	99	44	87	71	4·1	3·0	10
September	75	63	89	55	103	47	88	76	5·7	4·7	12
October	76	65	91	58	104	51	86	73	6·4	2·4	14
November	79	68	93	59	102	53	82	71	7·7	11·3	14
December	82	70	95	62	104	58	82	70	7·8	5·7	17
Year	79	66	101*	49**	107	41	85	72	88·1	14·5	153
No. of years	34	34	13	13	47	47	15	4	47	47	32

SÃO LUÍS 2°32'S. 44°17'W. 66 ft.

Period 1912-1934 Bibliography 13, 18	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	75	90	71	91	68	87	75	7·7	4·2	15
February	85	74	89	71	91	69	89	76	12·0	5·0	19
March	86	74	89	71	94	69	89	76	17·7	5·1	23
April	86	74	89	71	91	69	91	78	16·0	9·9	24
May	87	74	90	71	93	68	90	75	11·6	3·8	22
June	88	74	90	71	92	67	89	73	6·5	3·1	17
July	87	73	90	71	93	69	90	73	5·1	6·3	12
August	87	74	90	71	92	70	86	73	1·3	1·5	5
September	87	75	91	72	95	66	82	73	0·4	1·7	3
October	87	75	90	73	93	70	81	72	0·4	3·0	2
November	87	75	90	73	93	71	80	71	0·9	2·5	3
December	87	75	90	72	95	68	83	73	2·6	3·5	5
Year	87	74	92*	70**	95	66	86	74	82·2	9·9	150
No. of years	19	19	19	19	19	19	11	11	19	19	19

* Average of highest each year ** Average of lowest each year

SENA MADUREIRA 9°04'S. 68°39'W. 443 ft.

Period 1916-1935 Bibliography 13, 15	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0530	1930	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	92	69	97	64	99	61	98	98	11·2	3·4	18
February	92	69	97	64	99	59	98	98	11·3	3·5	16
March	91	69	96	65	99	60	98	98	10·2	2·8	17
April	91	68	96	64	99	57	98	99	9·4	2·7	15
May	90	67	97	58	98	54	98	99	4·1	3·4	8
June	90	65	97	54	98	45	98	98	2·2	1·6	7
July	91	63	96	56	99	47	97	98	1·1	2·1	5
August	93	65	97	62	99	41	97	99	1·5	1·6	5
September	93	68	98	60	99	46	98	98	4·0	3·6	8
October	93	69	97	63	99	57	98	98	7·0	2·4	11
November	93	69	97	65	100	57	98	98	7·5	2·7	12
December	93	70	98	64	99	63	98	98	11·7	2·8	16
Year	92	68	98*	52**	100	41	98	98	81·2	3·6	138
No. of years	12	12	3	3	17	17	2	2	17	17	17

TEOFILO OTONI (THEOPHILO OTTONI) 17°45'S. 41°26'W. 1,000 ft.

Period 1911-1930 Bibliography 14, 15, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	70	90	67	93	62	89	73	7·5	3·3	13
February	86	70	90	67	94	62	88	71	4·9	2·1	11
March	85	70	88	67	94	64	89	70	6·1	3·6	14
April	82	68	86	64	88	58	91	74	4·5	3·3	13
May	79	64	82	60	88	54	91	73	3·0	1·4	10
June	79	61	82	57	89	45	91	72	1·1	0·4	10
July	76	59	80	51	85	46	91	69	1·2	0·5	9
August	78	60	82	55	89	46	90	68	0·8	1·0	6
September	81	63	84	56	93	46	89	68	1·3	1·8	5
October	83	67	89	60	93	55	88	66	4·0	3·0	8
November	83	68	91	65	95	57	86	63	7·9	4·0	14
December	84	69	91	65	93	61	87	67	9·4	4·1	16
Year	82	66	94*	51**	95	45	89	69	51·8	4·1	126
No. of years	14	14	3	3	9	9	3	3	15	6	15

TRÊS LAGOAS 20°47'S. 51°42'W. Height not known

Period 1914-1935 Bibliography 13, 15	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	2030	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	90	71	98	..	104	55	84	87	8·5	3·4	15
February	90	71	99	..	102	59	83	82	6·4	2·3	13
March	90	69	96	..	102	50	87	84	5·4	2·8	10
April	87	66	94	..	102	46	83	79	3·8	8·7	6
May	83	59	92	..	102	40	85	82	2·8	7·9	4
June	81	57	90	..	98	31	87	85	2·1	2·2	4
July	81	55	91	..	96	35	89	81	0·9	1·7	3
August	84	57	94	..	99	38	81	82	1·9	2·2	4
September	87	62	97	..	106	42	77	75	3·2	2·2	7
October	89	66	100	..	103	47	71	75	4·4	2·2	8
November	90	68	97	..	103	50	80	77	5·5	2·9	9
December	89	70	97	..	104	45	81	81	8·0	2·7	15
Year	87	64	101*	..	106	31	82	81	52·9	8·7	98
No. of years	8	8	2	..	14	14	2	2	14	14	14

* Average of highest each year ** Average of lowest each year

UAUPÉS (SÃO GABRIEL) 0°08'S. 67°05'W. 272 ft.

Period 1920-1935 Bibliography 13, 15, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0530	1230	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	88	72	..	69	97	68	97	73	10·3	3·4	12
February	89	72	..	69	100	67	96	70	7·7	2·5	12
March	88	72	..	70	98	66	96	70	10·0	3·9	12
April	88	72	..	68	97	67	96	70	10·6	3·5	16
May	87	72	..	67	98	66	97	77	12·0	3·4	16
June	86	71	..	67	98	64	97	75	9·2	2·2	16
July	85	70	..	65	96	52	97	75	8·8	2·5	16
August	87	71	..	66	96	65	97	71	7·2	2·7	11
September	89	71	..	67	100	64	96	71	5·1	2·7	11
October	89	71	..	68	99	66	96	71	6·9	2·5	11
November	90	72	..	69	99	67	97	82	7·2	4·6	14
December	88	72	..	69	98	67	98	88	10·4	3·5	12
Year	88	71	..	65**	100	52	97	74	105·4	4·6	159
No. of years	15	15	..	2	12	12	2	2	10	10	10

URUGUAIANA 29°46'S. 57°07'W. 246 ft.

Period 1911-1925 Bibliography 14, 19	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at ..	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	91	69	..	..	108	50	..	63	3·6	2·8	6
February	90	68	..	..	104	47	..	67	3·6	3·0	6
March	86	65	..	..	102	47	..	67	5·6	2·6	8
April	78	59	..	..	99	39	..	71	5·1	2·8	6
May	72	53	..	..	90	33	..	75	3·7	3·1	6
June	65	48	..	..	83	27	..	74	4·2	2·8	6
July	66	48	..	..	87	30	..	74	3·2	1·8	6
August	69	49	..	..	95	32	..	69	2·8	2·4	6
September	73	53	..	..	95	34	..	69	3·6	2·5	7
October	77	55	..	..	96	36	..	64	4·1	2·8	6
November	84	61	..	..	102	43	..	62	2·9	1·7	5
December	88	65	..	..	105	45	..	60	4·1	2·9	6
Year	78	58	..	..	108	27	..	68	46·6	3·1	74
No. of years	15	15	..	..	15	15	..	9	12	8	12

* Average of highest each year ** Average of lowest each year

BELIZE 17°31'N. 88°11'W. 17 ft.

Period 1917-1949 Bibliography 10, 21	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	1900	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	81	67	85	57	90	49	92	89	5·4	4·2	12
February	82	69	87	60	93	49	91	87	2·4	2·9	6
March	84	71	88	62	95	54	90	87	1·5	2·6	4
April	86	74	89	66	97	59	91	87	2·2	3·1	5
May	87	75	90	68	96	60	91	87	4·3	5·9	7
June	87	75	90	69	97	64	93	87	7·7	6·2	13
July	87	75	89	69	95	62	93	86	6·4	5·2	15
August	88	75	90	68	96	60	92	87	6·7	6·2	14
September	87	74	90	68	97	60	94	87	9·6	8·2	15
October	86	72	90	66	96	58	94	88	12·0	5·1	16
November	83	68	88	60	95	52	94	91	8·9	9·8	12
December	81	68	86	59	92	49	93	90	7·3	4·8	14
Year	85	72	92*	55**	97	49	92	88	74·4	9·8	133
No. of years	27	32	29	32	29	32	21	7	33	33	30

* Average of highest each year

** Average of lowest each year

ANCUD/PUNTA CORONA 41°47'S. 73°52'W. 184 ft.

Period 1870-1942 Bibliography 24	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	62	51	71	46	82	42	89	84	3·1	2·9	9
February	62	51	71	46	78	41	90	84	3·7	3·0	11
March	60	49	67	44	77	42	92	84	5·3	3·3	14
April	57	47	62	41	68	37	92	88	7·4	4·7	15
May	53	45	58	39	67	36	92	88	9·9	3·7	21
June	51	43	56	37	63	33	91	89	11·0	3·2	23
July	50	42	54	37	60	33	91	89	10·3	3·9	22
August	51	42	55	36	62	30	91	88	9·4	3·1	19
September	52	42	58	38	66	35	90	86	6·5	2·8	15
October	55	45	62	40	72	35	89	83	4·2	2·1	14
November	56	47	65	41	76	38	89	85	4·7	2·7	12
December	59	49	68	44	79	41	90	85	4·6	2·5	13
Year	56	46	74*	35**	82	30	91	86	80·1	4·7	188
No. of years	30	30	30	31	30	31	10	10	46	32	10

ANTOFAGASTA 23°42'S. 70°24'W. 308 ft.

Period 1904-1942 Bibliography 24	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	76	63	80	59	83	52	77	71	0·0	0·0	0
February	76	63	80	60	85	57	78	70	0·0	0·0	0
March	74	61	78	58	83	55	80	71	0·0	0·0	0
April	70	58	74	54	80	50	78	72	<0·1	<0·1	0·1
May	67	55	71	50	75	47	79	73	<0·1	1·1	0·1
June	65	52	69	48	78	43	78	71	0·1	1·8	0·2
July	63	51	68	47	79	43	80	73	0·2	2·2	0·5
August	62	52	67	47	75	41	79	73	0·1	1·1	0·4
September	64	53	67	49	72	45	77	71	<0·1	0·3	0·5
October	66	55	69	51	73	47	75	71	0·1	0·7	0·2
November	69	58	72	53	76	51	74	71	<0·1	0·2	0·3
December	72	60	76	56	80	51	75	70	0·0	0·0	0
Year	69	57	81*	46**	85	41	77	71	0·5	2·2	2·3
No. of years	22	22	22	22	22	23	10	10	32	18	19

ARICA 18°28'S. 70°20'W. 95 ft.

Period 1903-1942 Bibliography 24	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	78	64	81	60	86	52	72	62	<0·1	0·4	<0·1
February	79	65	82	62	87	54	74	61	0·0	0·0	0
March	77	63	81	59	85	54	76	63	0·0	0·0	0
April	74	60	77	56	86	50	79	68	0·0	0·0	0
May	70	58	74	54	81	47	78	70	0·0	0·0	0
June	67	57	70	51	77	44	81	73	0·0	0·0	0
July	66	54	68	50	72	47	81	73	0·0	0·0	0
August	65	55	68	51	72	44	83	74	<0·1	0·1	<0·1
September	67	56	70	52	81	46	83	73	0·0	0·0	0
October	69	58	72	54	79	48	80	70	0·0	0·0	0
November	72	60	74	55	78	51	75	65	0·0	0·0	0
December	75	62	78	58	83	52	71	61	<0·1	0·1	<0·1
Year	72	59	82*	49**	87	44	78	68	<0·1	0·4	<0·1
No. of years	15	17	13	17	15	17	9	9	25	19	22

* Average of highest each year

** Average of lowest each year

CABO RAPER 46°50'S. 75°38'W. 131 ft.

Period 1928-1938 Bibliography 23, 25	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	58	46	65	42	70	37	91	89	7·8	1·7	23
February	58	46	66	42	70	40	89	87	5·8	1·4	19
March	56	45	63	40	72	38	91	88	7·1	1·2	22
April	54	44	60	40	65	37	89	88	7·7	1·4	21
May	52	41	59	36	64	33	88	88	7·5	1·4	22
June	49	39	56	33	60	28	89	87	7·9	1·7	22
July	47	38	53	34	57	32	89	89	9·5	1·8	25
August	48	38	55	33	60	29	89	88	7·5	1·6	22
September	49	38	58	34	72	29	89	87	5·6	1·7	21
October	51	40	59	35	71	34	89	87	7·0	1·2	21
November	53	42	61	37	69	36	90	87	6·7	1·3	21
December	55	44	63	39	69	36	90	87	7·0	1·9	22
Year	53	42	68*	31**	72	28	90	88	87·1	1·9	261
No. of years	8	8	8	8	8	8	9	9	10	9	10

LOS EVANGELISTAS 52°24'S. 75°06'W. 180 ft.

Period 1899-1939 Bibliography 23, 25	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	50	44	55	38	62	35	85	83	11·7	2·9	25
February	50	44	56	38	60	32	84	83	10·0	2·8	22
March	50	43	53	35	60	34	83	82	11·3	2·9	27
April	48	41	53	35	58	31	84	82	11·4	4·2	23
May	46	38	51	34	54	28	83	82	9·6	3·2	22
June	44	36	48	32	54	19	83	82	9·4	4·1	21
July	43	36	47	29	53	24	83	82	9·4	2·8	23
August	43	36	47	31	52	26	83	82	8·6	5·4	21
September	44	38	48	31	53	26	83	82	9·2	3·3	22
October	45	39	50	31	54	30	84	82	8·8	2·4	22
November	46	40	50	34	57	29	84	82	9·9	2·4	21
December	48	42	52	36	58	30	84	82	10·1	2·4	24
Year	46	40	58*	29**	62	19	84	82	119·4	5·4	273
No. of years	16	16	8	8	22	24	11	11	27	25	10

POTRERILLOS 26°30'S. 69°27'W. 9,350 ft.

Period - Bibliography 25	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	65	49	71	45	74	44	38	34	<0·1	0·8	0·1
February	65	49	70	44	73	42	38	34	<0·1	0·6	0·3
March	65	49	71	43	73	37	33	33	0·3	0·2	0·4
April	63	47	69	40	72	35	24	22	<0·1	0·1	0·1
May	61	44	69	31	73	23	22	19	0·7	0·1	1·0
June	57	41	65	30	69	27	23	18	<0·1	0·9	0·1
July	57	40	67	26	71	20	26	19	0·5	0·1	1·0
August	58	41	71	27	75	23	29	17	0·3	1·0	0·4
September	60	42	69	29	72	24	22	18	0·2	0·1	0·7
October	61	44	69	31	73	24	23	21	0·2	0·1	0·6
November	63	47	70	40	73	33	21	21	0·0	0·0	0·0
December	64	48	70	43	73	39	32	28	<0·1	0·1	<0·1
Year	62	45	73*	23**	75	20	28	24	2·2	1·0	5
No. of years	7	7	7	7	7	7	7	7	7	4	7

* Average of highest each year ** Average of lowest each year

PUERTO AISEN (PUERTO AYSEN) 45°24'S. 72°42'W. 33 ft.

Period Bibliography 25	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	63	50	..	..	91	32	85	76	9·0	2·2	17
February	62	49	..	..	82	36	87	78	8·9	3·6	14
March	59	46	..	..	80	34	87	79	10·5	3·5	15
April	55	43	..	..	68	29	90	81	9·6	3·4	17
May	49	40	..	..	66	25	91	85	11·3	3·9	18
June	45	36	..	..	55	19	91	87	13·0	3·5	20
July	45	37	..	..	55	23	91	87	14·2	4·0	21
August	48	36	..	..	61	19	91	83	11·2	3·5	19
September	52	39	..	..	72	27	90	78	6·6	2·9	15
October	55	42	..	..	77	29	87	77	7·9	3·1	15
November	58	45	..	..	81	33	85	74	8·7	3·3	17
December	62	48	..	..	83	36	84	73	7·8	3·4	17
Year	54	42	..	..	91	19	88	80	118·7	4·0	205
No. of years	8	8	..	..	8	8	8	8	8	11	9

PUNTA ARENAS 53°10'S. 70°54'W. 26 ft.

Period 1888-1939 Bibliography 23	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	58	45	69	39	86	26	74	68	1·5	1·0	6
February	58	44	69	37	79	28	74	64	0·9	1·2	5
March	54	41	64	34	75	24	78	69	1·3	1·7	7
April	50	39	58	32	69	23	82	73	1·4	1·0	9
May	45	35	54	28	63	16	83	76	1·3	1·3	6
June	41	33	48	25	52	11	84	80	1·6	1·5	8
July	40	31	47	24	53	12	83	79	1·1	0·8	6
August	42	33	49	25	55	15	83	77	1·2	1·0	5
September	46	35	55	27	61	19	81	71	0·9	0·8	5
October	51	38	60	31	67	25	75	65	1·1	0·8	5
November	54	40	63	31	76	23	73	65	0·7	0·7	5
December	57	43	66	35	75	23	74	67	1·4	1·6	8
Year	50	38	72*	22**	86	11	79	71	14·4	1·7	75
No. of years	15	15	15	15	37	37	10	10	15	17	11

SANTIAGO 33°27'S. 70°42'W. 1,706 ft.

Period - Bibliography 22, 25	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1430	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	85	53	92	49	96	43	70	38	0·1	0·9	<0·1
February	84	52	90	48	98	43	78	40	0·1	0·6	<0·1
March	80	49	87	45	94	38	86	41	0·2	0·5	1
April	74	45	84	37	88	33	89	46	0·5	1·3	1
May	65	41	78	35	87	27	92	58	2·5	2·9	5
June	58	37	69	31	80	26	93	64	3·3	4·1	6
July	59	37	71	28	81	24	91	60	3·0	2·5	6
August	62	39	76	31	85	26	91	58	2·2	2·6	5
September	66	42	81	34	88	31	89	55	1·2	1·1	3
October	72	45	85	34	92	32	83	50	0·6	1·0	3
November	78	48	87	40	97	37	73	41	0·3	1·2	1
December	83	51	91	45	99	36	69	38	0·2	1·5	<0·1
Year	72	45	92*	27**	99	24	84	49	14·1	4·1	31
No. of years	14	14	7	7	21	21	24	14	58	20	20

* Average of highest each year ** Average of lowest each year

VALDIVIA 39°48'S. 73°14'W. 16 ft.

Period 1853-1942 Bibliography 24	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	73	52	87	42	97	37	87	64	2·6	4·7	7
February	73	51	86	42	95	35	90	67	2·9	2·1	7
March	69	49	82	39	91	36	93	70	5·2	4·7	11
April	62	46	71	35	82	29	94	77	9·2	6·1	12
May	56	43	64	32	71	26	95	87	14·2	4·4	21
June	52	42	59	30	63	25	95	89	17·7	6·4	21
July	52	41	59	30	66	24	95	89	15·5	6·3	20
August	54	40	62	30	68	25	95	83	12·9	6·9	18
September	58	41	68	32	79	27	94	74	8·2	5·1	13
October	63	44	75	35	84	31	93	71	5·0	3·1	13
November	65	46	79	37	90	32	89	68	4·9	5·2	10
December	69	50	82	41	92	37	89	67	4·1	3·8	10
Year	62	45	90*	28**	97	24	92	76	102·4	6·9	163
No. of years	29	29	33	34	38	38	10	10	60	25	10

VALPARAISO 33°01'S. 71°38'W. 135 ft.

Period 1869-1874 1899-1934 Bibliography 24	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	72	56	81	52	91	50	84	65	0·1	1·0	0·3
February	72	56	81	52	94	49	85	67	<0·1	0·1	0·3
March	70	54	79	50	89	45	85	66	0·3	1·4	0·5
April	67	52	76	46	87	44	86	69	0·6	2·8	0·9
May	63	50	73	44	79	39	85	74	4·1	6·8	5
June	60	48	68	41	76	36	84	74	5·9	7·3	7
July	60	47	69	40	80	36	84	73	3·9	3·2	7
August	61	47	73	41	78	39	85	72	2·9	4·1	5
September	62	48	72	43	79	39	85	71	1·3	3·0	2
October	65	50	77	45	90	40	85	68	0·4	1·6	2
November	69	52	79	48	91	44	82	63	0·2	1·4	0·7
December	71	54	80	50	91	48	81	61	0·2	1·0	0·5
Year	66	51	86*	39**	94	36	84	69	19·9	7·3	31
No. of years	30	30	31	27	31	27	20	14	41	34	20

* Average of highest each year ** Average of lowest each year

ANDAGOYA 5°06'N. 76°40'W. 197 ft.

Period 1934-1952 Bibliography 26, 27	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at ..	..	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	90	75	93	71	95	68	..	..	25·0	6·1	26
February	89	75	93	71	96	69	..	..	21·4	5·3	21
March	90	75	93	71	96	69	..	..	19·5	5·9	23
April	90	75	94	71	96	69	..	..	26·1	6·8	25
May	89	75	93	71	96	70	..	..	25·5	6·4	26
June	89	74	93	70	94	68	..	..	25·8	6·9	25
July	89	74	93	70	96	69	..	..	23·3	5·1	27
August	89	74	93	71	95	70	..	..	25·3	5·8	27
September	90	74	93	71	95	70	..	..	24·6	5·8	27
October	90	74	93	70	97	62	..	..	22·7	5·3	25
November	88	74	93	70	95	66	..	..	22·4	5·1	27
December	88	74	93	71	95	70	..	..	19·5	6·5	27
Year	89	74	95*	68**	97	62	..	..	281·1	6·9	306
No. of years	8	8	9	9	9	9	..	..	15	17	15

BOGOTÁ 4°36'N. 74°05'W. 8,678 ft.

Period - Bibliography 25	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0600	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	67	48	73	42	74	40	84	51	2·3	..	6
February	68	49	73	44	75	42	83	53	2·6	..	7
March	67	50	73	45	75	42	83	54	4·0	..	13
April	67	51	72	47	75	45	84	57	5·8	..	20
May	66	51	72	47	74	45	85	58	4·5	..	17
June	65	51	70	47	72	44	85	56	2·4	..	16
July	64	50	69	46	72	44	83	56	2·0	..	18
August	65	50	70	46	72	44	83	54	2·2	..	16
September	66	49	71	45	73	44	82	54	2·4	..	13
October	66	50	71	46	73	43	86	61	6·3	..	20
November	66	50	71	46	73	44	88	64	4·7	..	16
December	66	49	71	43	73	40	85	56	2·6	..	15
Year	66	50	74*	42**	75	40	84	56	41·7	..	177
No. of years	10	10	10	10	10	10	10	10	49	..	6

* Average of highest each year ** Average of lowest each year

SAN JOSÉ 9°56'N. 84°08'W. 3,760 ft.

Period 1866-1904 1945-1951 Bibliography 28, 29, 30	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0630	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·004 in. or more
	degrees Fahrenheit						per cent.		inches		
January	75	58	81	51	87	49	83	63	0·6	0·5	3
February	76	58	82	53	88	51	82	57	0·2	0·3	1
March	79	59	85	53	91	50	81	55	0·8	0·8	2
April	79	62	85	56	89	53	80	60	1·8	1·0	7
May	80	62	84	58	88	54	85	70	9·0	3·3	19
June	79	62	83	58	92	57	91	74	9·5	3·5	22
July	77	62	81	57	84	54	89	74	8·3	5·0	23
August	78	61	82	57	85	56	89	73	9·5	2·4	24
September	79	61	83	58	86	56	91	76	12·0	2·4	24
October	77	60	81	57	85	55	92	78	11·8	3·0	25
November	77	60	82	55	84	52	87	71	5·7	3·0	14
December	75	58	81	53	87	49	85	67	1·6	0·9	6
Year	77	60	88*	51**	92	49	86	68	70·8	5·0	170
No. of years	12	8	14	14	14	14	6	5	34	7	14

* Average of highest each year

** Average of lowest each year

CUENCA 2°53'S. 78°39'W. 8,301 ft.

Period 1935-1947 Bibliography 32, 33	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at ..	..	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	degrees Fahrenheit						per cent.		inches		
January	69	50	75	41	80	38	..	..	2·0	1·1	7
February	70	51	76	44	79	37	..	..	1·8	1·3	8
March	69	51	76	43	81	39	..	..	3·2	1·3	13
April	69	50	74	43	76	34	..	..	4·3	1·4	15
May	67	49	74	40	77	32	..	..	4·3	2·2	14
June	66	47	73	38	77	31	..	..	1·7	0·7	8
July	65	47	71	36	73	29	..	..	0·9	0·7	10
August	66	46	73	36	78	30	..	..	1·1	1·3	8
September	69	48	75	39	77	36	..	..	1·6	0·7	8
October	70	49	77	39	81	31	..	..	3·1	1·3	10
November	71	46	78	34	81	31	..	..	1·8	1·3	7
December	71	49	77	40	81	34	..	..	2·5	1·9	8
Year	69	49	79*	32**	81	29	..	..	28·3	2·2	116
No. of years	7	7	7	7	7	7	..	..	10	10	11

GUAYAQUIL 2°10'S. 79°53'W. 20 ft.

Period 1896-1898 1920 1944-1950 Bibliography 33, 34	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at ..	..	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	degrees Fahrenheit						per cent.		inches		
January	88	70	94	68	96	67	..	..	9·4	2·9	20
February	87	71	92	68	93	66	..	..	9·8	2·9	25
March	88	72	92	67	92	64	..	..	10·9	4·4	24
April	89	71	92	69	93	69	..	..	4·6	2·1	14
May	88	68	93	66	95	65	..	..	1·1	0·3	9
June	87	68	92	65	94	64	..	..	0·3	0·2	4
July	84	67	89	63	91	62	..	..	0·2	0·3	2
August	86	65	90	63	92	62	..	..	0·0	0·0	0
September	87	66	92	62	93	57	..	..	0·1	<0·1	2
October	86	68	92	64	94	62	..	..	0·3	0·5	3
November	88	68	93	64	94	61	..	..	0·1	0·1	4
December	88	70	95	67	98	66	..	..	2·0	1·0	10
Year	87	69	96*	61**	98	57	..	..	38·8	4·4	117
No. of years	3	2	2-4	2-4	3	2	..	..	7	4	4

QUITO 0°13'S. 78°32'W. 9,446 ft.

Period 1878-1901 1914-1947 Bibliography 31, 33	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0500	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	degrees Fahrenheit						per cent.		inches		
January	72	46	77	40	79	37	93	54	3·9	1·8	16
February	71	47	76	41	80	34	93	59	4·4	1·5	17
March	71	47	77	42	80	40	93	59	5·6	2·0	20
April	70	47	75	42	78	40	93	60	6·9	1·6	22
May	70	47	75	41	79	35	93	60	5·4	2·1	21
June	71	45	76	39	78	36	88	51	1·7	1·1	12
July	72	44	76	37	79	33	81	43	0·8	0·6	7
August	73	45	78	39	82	36	80	40	1·2	1·0	9
September	73	45	80	38	83	35	85	44	2·7	1·6	14
October	72	46	78	40	86	32	92	53	4·4	1·4	18
November	72	45	77	37	80	33	92	53	3·8	1·0	14
December	72	46	77	39	81	34	94	54	3·1	1·4	16
Year	72	46	81*	35**	86	32	90	53	43·9	2·1	186
No. of years	13	13	13	13	13	13	13	13	33	14	19

* Average of highest each year

** Average of lowest each year

ARGENTINE ISLANDS 65°15'S. 64°16'W. 11 ft.

Period 1947-1952 Bibliography 35, 36	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	36	29	43	22	46	17	84	79	0·9	0·3	7
February	35	28	42	21	47	16	87	84	2·9	0·8	13
March	34	27	42	17	46	9	87	85	2·0	0·8	9
April	29	22	38	13	45	2	84	85	2·8	0·8	11
May	23	14	38	-3	43	-21	84	83	0·8	0·2	7
June	21	10	35	-16	40	-29	87	85	1·3	0·7	9
July	19	7	36	-18	39	-33	86	86	0·9	0·2	9
August	18	4	37	-25	45	-33	89	87	1·1	0·2	10
September	21	7	38	-24	41	-38	88	86	2·1	0·6	7
October	28	16	41	-11	42	-18	88	86	1·0	0·2	8
November	31	20	40	1	41	-8	86	82	0·4	0·2	4
December	35	27	40	17	43	13	87	83	1·9	1·6	13
Year	27	18	45*	-29**	47	-38	86	84	18·1	1·6	97
No. of years	6	6	6	6	6	6	5	5	2	2	2

CUMBERLAND BAY 54°16'S. 36°30'W. 8ft. SOUTH GEORGIA

Period 1905-1940 Bibliography 39	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	48	35	61	29	75	25	77	72	3·3	3·8	12
February	49	35	64	29	80	26	74	69	4·3	3·5	13
March	47	34	64	27	84	21	76	69	5·3	4·0	14
April	42	29	56	22	66	16	75	70	5·4	4·4	14
May	38	27	50	18	63	12	75	74	5·2	2·2	12
June	33	24	46	14	57	6	76	75	4·9	5·0	15
July	34	23	47	13	55	7	75	74	5·5	3·7	15
August	34	23	46	12	56	-3	75	73	5·3	3·8	14
September	38	26	51	15	63	9	76	72	3·5	3·2	11
October	41	28	55	19	67	12	72	70	2·6	2·5	12
November	44	32	57	25	68	20	73	69	3·4	2·5	11
December	45	33	59	27	69	22	74	71	3·0	2·6	11
Year	41	29	69*	9**	84	-3	75	71	51·7	5·0	154
No. of years	24	23	23	23	23	23	9	9	24	23	13

DECEPTION ISLAND 62°59'S. 60°34'W. 26 ft. SOUTH SHETLANDS

Period 1944-1952 Bibliography 35, 36	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0800	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	37	31	46	23	51	19	85	81	2·3	1·2	11
February	37	31	44	24	48	20	86	83	2·1	0·7	10
March	35	29	44	20	46	12	89	85	2·7	1·3	11
April	31	24	39	12	47	2	88	86	2·0	0·9	10
May	27	19	38	6	42	-6	84	83	0·2	0·2	1
June	23	14	34	-3	39	-16	90	87	0·3	0·1	2
July	21	11	37	-7	40	-13	88	87	0·6	0·3	3
August	22	12	36	-7	41	-18	87	87	1·0	0·4	5
September	26	17	36	-1	39	-10	89	88	0·9	0·3	7
October	31	23	40	9	45	2	87	85	4·3	1·4	9
November	32	25	39	17	42	7	85	82	3·8	3·5	8
December	36	30	42	24	45	18	85	83	2·0	0·8	8
Year	30	22	47*	-10**	51	-18	86	85	22·2	3·5	85
No. of years	8	8	8	8	8	8	8	8	2	2	2

* Average of highest each year ** Average of lowest each year

LAURIE ISLAND 60°44'S. 44°44'W. 13 ft. SOUTH ORKNEYS

Period 1903-1950 Bibliography 37, 34	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0600	1200	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	35	29	42	25	54	19	88	85	1·4	0·9	8
February	35	29	43	23	48	14	88	85	1·5	1·2	9
March	35	27	43	18	51	5	90	86	1·9	0·9	11
April	31	21	40	5	46	-25	90	87	1·6	1·2	11
May	25	13	38	-9	49	-25	93	91	1·2	1·1	9
June	21	5	35	-19	43	-37	94	93	1·0	1·0	8
July	20	4	36	-20	46	-34	93	93	1·3	1·7	9
August	21	5	37	-20	47	-40	94	94	1·3	1·5	9
September	26	12	38	-13	44	-27	93	92	1·1	1·3	9
October	30	19	40	-1	48	-24	91	89	1·1	1·1	8
November	32	24	39	14	48	-5	91	89	1·3	1·4	9
December	34	28	40	22	49	8	89	86	1·0	1·3	7
Year	29	18	47*	-27**	54	-40	91	89	15·7	1·7	107
No. of years	48	48	48	48	48	48	7	7	46	44	44

STANLEY 51°42'S. 57°51'W. 6 ft. FALKLAND ISLES

Period 1874-1941 Bibliography 39	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0900		Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	56	42	67	34	76	30	78	..	2·8	1·2	17
February	55	41	65	34	74	30	79	..	2·3	1·7	12
March	53	40	63	32	70	27	82	..	2·5	1·1	15
April	49	37	57	29	63	21	86	..	2·6	1·0	14
May	44	34	51	26	58	20	88	..	2·6	1·5	15
June	41	31	46	22	51	12	89	..	2·1	1·1	13
July	40	31	46	22	50	16	89	..	2·0	1·2	13
August	41	31	48	23	52	12	87	..	2·0	1·0	13
September	45	33	53	26	59	13	84	..	1·5	0·5	12
October	48	35	58	28	64	22	80	..	1·6	0·8	11
November	52	37	63	30	71	26	75	..	2·0	1·4	12
December	54	39	65	33	71	29	77	..	2·8	1·6	15
Year	48	36	69*	18**	76	12	83	..	26·8	1·7	162
No. of years	25	25	25	25	25	25	26	..	41	21	15

STONINGTON ISLAND 68°11'S. 67°01'W. 28 ft. GRAHAM LAND

Period 1946-1950 Bibliography 36	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	37	27	42	18	43	11	74	71	0·4	0·3	3
February	34	25	42	16	45	12	72	68	0·6	0·5	4
March	28	18	41	-4	46	-31	86	83	1·0	0·4	7
April	24	14	38	-2	44	-16	79	77	1·0	0·4	7
May	21	7	37	-14	39	-33	84	85	1·7	1·2	9
June	17	2	37	-29	44	-35	81	82	1·1	0·6	6
July	18	3	38	-24	40	-32	85	85	1·3	0·6	7
August	16	-2	36	-30	40	-35	85	84	1·0	0·6	7
September	17	3	38	-33	41	-39	79	80	1·6	1·3	7
October	24	9	41	-16	42	-20	80	79	1·7	1·3	8
November	27	16	39	0	47	-4	75	73	0·9	0·5	5
December	36	26	43	12	44	9	69	67	0·2	0·4	1
Year	25	12	45*	-35**	47	-39	79	78	12·5	1·3	71
No. of years	3	3	3	3	3	3	3	3	3	3	3

* Average of highest each year ** Average of lowest each year

COBÁN 15°29'N. 90°16'W. 4,285 ft.

Period 1892-1930 Bibliography 40, 41	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0600	Average of observations at 1200	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	73	52	80	43	88	37	95	72	5·8	6·6	14
February	75	52	83	43	87	38	93	67	4·5	4·1	10
March	77	53	86	44	91	38	94	65	4·4	3·1	9
April	79	56	85	47	90	41	93	66	4·9	3·1	10
May	79	59	85	51	88	45	92	71	7·9	3·8	16
June	78	61	82	55	86	46	95	76	12·3	3·0	22
July	77	60	80	54	83	50	95	78	9·9	2·2	25
August	78	59	80	53	82	48	95	76	10·4	2·5	22
September	77	60	81	55	84	50	95	77	10·5	2·5	23
October	75	59	81	52	85	41	95	79	13·2	5·0	23
November	72	57	79	49	84	44	94	79	8·8	3·9	21
December	73	53	80	44	85	37	93	75	6·5	3·7	17
Year	76	57	87*	40**	91	37	94	73	99·1	6·6	212
No. of years	9	9	13	13	13	13	12	14	38	13	10

GUATEMALA CITY 14°37'N. 90°31'W. 4,855 ft.

Period 1906-1934 Bibliography 40, 41	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	Average of observations at 1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	73	53	79	47	86	41	91	69	0·3	1·6	4
February	77	54	79	47	85	43	89	62	0·1	0·5	2
March	81	57	84	50	86	41	86	51	0·5	1·2	3
April	82	58	86	53	90	47	81	51	1·2	2·2	5
May	84	60	87	56	89	52	83	55	6·0	1·9	15
June	81	61	83	57	86	52	89	70	10·8	2·5	23
July	78	60	79	55	84	51	91	67	8·0	3·0	21
August	79	60	79	55	83	52	90	72	7·8	1·7	21
September	79	60	80	56	82	54	92	71	9·1	3·4	22
October	76	60	78	54	82	50	92	72	6·8	2·5	18
November	74	57	78	50	83	44	89	71	0·9	1·1	7
December	72	55	76	48	83	41	89	70	0·3	0·3	4
Year	78	58	87*	45**	90	41	88	65	51·8	3·4	145
No. of years	6	6	5	5	13	13	4	4	29	9	16

* Average of highest each year ** Average of lowest each year

GEORGETOWN 6°50'N. 58°12'W. 6 ft. GUYANA

Period 1846-1953 Bibliography 42, 43	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	Average of observations at 1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	84	74	86	71	88	68	87	75	8·0	7·2	17
February	84	74	86	72	89	69	85	72	4·5	4·3	13
March	84	75	86	72	89	69	83	71	6·9	6·0	12
April	85	76	87	73	90	71	84	71	5·5	5·7	12
May	85	75	87	73	90	70	88	75	11·4	6·3	20
June	85	75	87	73	89	69	92	77	11·9	5·1	24
July	85	75	87	72	90	70	93	74	10·0	4·3	21
August	86	75	88	73	90	71	92	73	6·9	4·6	16
September	87	76	89	73	93	69	90	69	3·2	4·0	7
October	87	76	89	73	93	70	88	69	3·0	4·5	9
November	86	76	89	73	91	69	88	69	6·1	4·9	10
December	84	75	87	72	90	70	89	75	11·3	7·7	20
Year	85	75	90*	70**	93	68	88	73	88·7	7·7	181
No. of years	54	54	45	45	45	45	20	20	35	45	19

PARAMARIBO 5°49'N. 55°09'W. 12 ft. DUTCH GUIANA (SURINAME)

Period 1847-1946 Bibliography 44, 45	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0830	Average of observations at 1430	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	85	72	90	68	95	62	92	77	8·4	3·5	18
February	85	71	90	68	92	63	90	74	6·5	8·0	13
March	85	72	91	68	94	62	89	75	7·9	3·9	14
April	86	73	91	70	93	62	89	75	9·0	5·4	16
May	86	73	91	71	94	64	90	79	12·2	5·7	23
June	86	73	91	71	94	66	91	80	11·9	4·5	23
July	87	73	92	71	94	62	90	76	9·1	4·0	20
August	89	73	93	72	94	65	88	70	6·2	8·4	14
September	91	73	94	71	95	65	87	66	3·1	3·2	9
October	91	73	95	71	98	67	87	67	3·0	3·2	9
November	89	73	94	71	99	66	88	71	4·9	5·2	12
December	86	72	92	70	94	63	91	77	8·8	3·2	18
Year	87	73	96*	66**	99	62	89	74	91·0	8·4	189
No. of years	35	35	15	15	35	35	35	35	75	75	75

CAYENNE 4°56'N. 52°27'W. 20 ft. FRENCH GUIANA

Period 1845-1927 Bibliography 46, 47	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0900	Average of observations at 1500	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	84	74	87	71	91	67	83	80	14·4	16·4	20
February	85	74	88	71	93	68	81	78	12·3	14·8	16
March	85	74	89	71	92	66	83	80	15·8	10·2	22
April	86	75	89	72	92	65	84	81	18·9	23·5	21
May	85	74	89	71	92	68	86	83	21·7	8·8	26
June	87	73	90	71	93	69	85	79	15·5	5·8	23
July	88	73	91	70	93	68	82	75	6·9	6·6	18
August	90	73	93	71	96	68	77	71	2·8	2·6	9
September	91	74	94	72	97	70	73	69	1·2	1·6	4
October	91	74	94	72	97	68	73	69	1·3	3·7	4
November	89	74	92	71	95	68	78	74	4·6	5·4	11
December	86	74	90	71	93	68	83	79	10·7	6·0	18
Year	87	74	94*	69**	97	65	81	77	126·4	23·5	192
No. of years	38	38	22	22	23	23	18	18	51	21	20

* Average of highest each year ** Average of lowest each year

BALBOA HEIGHTS 8°57'N. 79°33'W. 118 ft.

Period 1898-1944 Bibliography 48	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0730	Relative humidity: Average of observations at 1930	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	88	71	90	68	93	63	88	84	1·0	2·2	4
February	89	71	92	68	95	64	85	81	0·4	2·2	2
March	90	72	93	69	96	65	81	78	0·7	2·4	1
April	90	74	94	70	97	64	81	81	2·9	3·1	6
May	87	74	93	71	96	69	87	88	8·0	7·2	15
June	86	74	91	71	95	70	90	90	8·4	6·5	16
July	87	74	91	71	95	67	90	91	7·1	3·5	15
August	87	74	91	71	94	68	90	91	7·9	4·2	15
September	86	74	91	71	94	68	91	91	8·2	4·3	16
October	85	73	90	71	95	68	90	92	10·1	4·7	18
November	85	73	90	70	94	67	91	92	10·2	6·4	18
December	87	73	91	70	94	66	90	89	4·8	4·3	12
Year	87	73	94*	67**	97	63	88	87	69·7	7·2	138
No. of years	34	34	33	33	34	34	34	22	46	34	34

CRISTOBAL 9°21'N. 79°54'W. 35 ft.

Period - Bibliography 49	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0730	Relative humidity: Average of observations at 1930	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	84	76	85	72	88	70	82	81	3·4	3·4	10
February	85	76	85	72	90	69	81	81	1·5	7·9	8
March	85	77	85	73	92	67	80	80	1·5	3·5	7
April	86	77	88	73	94	72	82	82	4·1	5·4	10
May	86	76	89	73	95	71	87	87	12·5	7·5	17
June	86	76	89	73	93	68	89	88	13·9	8·5	20
July	85	76	87	72	91	70	89	88	15·6	6·8	21
August	85	76	88	73	93	70	90	88	15·3	6·9	21
September	86	75	89	72	94	70	89	88	12·7	7·5	20
October	86	75	89	72	95	70	89	89	15·8	11·0	20
November	84	75	87	72	92	69	89	88	22·3	9·8	23
December	85	76	86	71	90	66	86	85	11·7	10·3	16
Year	85	76	92*	71**	95	66	86	85	130·3	11·0	193
No. of years	36	36	13	13	36	36	20	20	73	37	20

* Average of highest each year ** Average of lowest each year

ASUNCIÓN 25°17'S. 57°30'W. 456 ft.

Period 1893-1930 Bibliography 50	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·004 in. or more
	degrees Fahrenheit						per cent.		inches		
January	95	71	103	61	109	54	81	56	5·5	8·7	8
February	94	71	102	62	109	52	82	55	5·1	4·9	6
March	92	69	99	59	106	49	84	55	4·3	4·9	6
April	84	65	95	51	104	42	86	59	5·2	6·0	7
May	77	58	89	44	99	34	89	62	4·6	5·7	6
June	72	53	85	38	98	29	88	61	2·7	3·1	6
July	74	53	88	38	103	29	84	56	2·2	3·8	5
August	78	57	94	40	101	30	79	53	1·5	2·4	4
September	83	60	97	43	105	37	76	48	3·1	3·2	7
October	86	62	99	49	106	38	73	50	5·5	6·9	8
November	90	65	100	55	108	45	74	53	5·9	6·9	8
December	94	70	102	58	110	47	73	50	6·2	3·9	7
Year	85	63	105*	35**	110	29	81	54	51·8	8·7	78
No. of years	15	15	33	33	33	33	9	9	30	30	30

ITACURUBÍ DEL ROSARIO 24°27'S. 57°02'W. 427 ft.

Period - Bibliography 51	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·004 in. or more
	degrees Fahrenheit						per cent.		inches		
January	88	78	..	..	101	61	83	66	8·8	4·6	13
February	88	76	..	..	100	59	84	66	5·7	2·9	10
March	87	74	..	..	100	53	86	63	5·0	2·9	7
April	81	67	..	..	97	48	89	66	4·0	3·3	6
May	75	61	..	..	94	34	90	67	3·7	2·3	7
June	71	57	..	..	88	33	89	67	3·0	3·7	7
July	74	59	..	..	91	34	86	62	3·0	3·0	5
August	76	61	..	..	95	32	83	58	1·2	1·5	5
September	79	62	..	..	103	44	80	55	2·3	3·5	6
October	83	69	..	..	103	50	79	59	8·2	5·3	9
November	85	73	..	..	99	54	78	61	5·9	3·7	9
December	89	77	..	..	101	46	80	60	6·2	3·5	9
Year	81	68	..	..	103	32	84	62	57·0	5·3	93
No. of years	7	7	..	..	7	7	7	7	7	7	7

MISIÓN INGLESA 23°23'S. 58°25'W. 361 ft.

Period - Bibliography 51	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·004 in or more
	degrees Fahrenheit						per cent.		inches		
January	96	71	..	..	108	52	82	53	6·1	5·9	7
February	95	71	..	..	109	52	82	54	4·8	2·8	7
March	92	69	..	..	106	48	88	62	5·1	1·7	7
April	86	63	..	..	103	37	90	58	4·4	3·7	6
May	81	58	..	..	99	28	92	58	3·6	1·1	5
June	77	56	..	..	97	28	91	64	3·3	4·9	4
July	79	55	..	..	96	28	90	57	1·5	2·3	3
August	82	55	..	..	103	30	86	55	0·8	1·3	2
September	86	59	..	..	108	32	83	54	2·1	5·0	4
October	89	63	..	..	109	39	82	56	4·5	2·6	6
November	91	67	..	..	112	45	84	60	5·6	3·5	8
December	93	69	..	..	110	53	83	55	5·0	3·1	7
Year	87	63	..	..	112	28	86	57	46·8	5·9	66
No. of years	6	6	..	..	11	11	5	5	29	5	11

* Average of highest each year ** Average of lowest each year

CAJAMARCA 7°09'S. 78°30'W. 8,662 ft.

Period 1935-1943 Bibliography 52, 53	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	71	48	75	41	77	38	85	38	3·6	1·3	13
February	70	48	76	40	77	32	88	45	4·2	1·9	17
March	70	48	75	41	79	37	92	46	4·6	1·9	17
April	70	47	74	40	77	32	90	42	3·4	1·1	14
May	71	44	76	36	77	30	86	41	1·7	1·0	9
June	70	42	74	35	77	30	81	37	0·5	0·3	4
July	70	41	74	34	77	28	86	33	0·2	0·4	2
August	71	42	75	35	78	30	81	29	0·3	0·1	2
September	71	45	75	39	77	32	85	38	2·3	1·1	9
October	71	47	77	39	79	33	81	34	2·3	1·0	9
November	72	46	76	34	79	31	79	33	1·9	1·0	8
December	71	47	77	36	79	25	86	37	3·2	1·5	11
Year	71	45	78*	32**	79	25	85	38	28·2	1·9	115
No. of years	9	9	9	9	9	9	3	3	9	5	5

CUSCO (CUZCO) 13°33'S. 71°55'W. 10,581 ft.

Period 1931-1943 Bibliography 52, 53	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	68	45	76	39	82	37	79	40	6·4	1·4	18
February	69	45	76	39	81	36	85	37	5·9	1·5	13
March	70	44	76	37	79	35	84	31	4·3	0·7	11
April	71	40	77	33	79	25	87	33	2·0	0·6	8
May	70	35	75	29	78	24	89	29	0·6	0·2	3
June	69	33	74	28	77	23	91	23	0·2	0·3	2
July	70	31	74	23	77	16	95	23	0·2	0·1	2
August	70	34	76	28	77	23	90	24	0·4	0·9	2
September	71	40	77	34	81	30	80	26	1·0	0·9	7
October	72	43	78	36	84	30	73	27	2·6	0·7	8
November	73	43	79	36	82	33	71	26	3·0	1·4	12
December	71	44	77	38	81	34	75	33	5·4	1·9	16
Year	70	40	82*	23**	84	16	83	29	32·0	1·9	102
No. of years	13	13	13	13	13	13	2	2	12	5	5

JAUJA 11°43'S. 75°28'W. 11,113 ft.

Period 1935-1943 Bibliography 52, 53	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	61	48	65	44	73	37	81	53	4·5	1·6	18
February	62	49	66	45	73	39	80	53	4·4	1·1	16
March	62	48	67	45	73	39	80	57	3·2	0·9	17
April	62	47	67	43	75	37	77	53	1·5	0·9	9
May	62	45	66	40	73	36	74	51	0·6	0·5	5
June	61	44	68	38	77	30	67	46	0·1	0·2	1
July	61	42	65	37	69	30	63	43	0·1	<0·1	0·4
August	63	43	67	39	73	32	69	44	0·1	0·3	1
September	64	46	69	41	75	36	70	44	1·3	0·5	6
October	65	47	70	42	77	36	70	40	1·7	0·7	9
November	66	47	72	43	79	36	70	41	2·1	0·9	10
December	63	47	70	43	81	37	77	45	3·4	0·8	15
Year	63	46	73*	36**	81	30	73	47	23·0	1·6	107
No. of years	8	8	8	8	8	8	5	5	8	5	5

* Average of highest each year ** Average of lowest each year

LIMA 12°05'S. 77°03'W. 394 ft.

Period 1928-1943 Bibliography 52, 53	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	82	66	87	62	89	59	93	69	0·1	0·1	0·5
February	83	67	88	63	92	59	92	66	<0·1	<0·1	0·1
March	83	66	87	63	91	61	92	64	<0·1	<0·1	0·1
April	80	63	84	60	93	56	93	66	<0·1	<0·1	0·2
May	74	60	80	56	84	52	95	76	0·2	0·1	0·8
June	68	58	75	54	81	49	95	80	0·2	0·1	1
July	67	57	73	52	81	49	94	77	0·3	0·1	1
August	66	56	72	54	81	50	95	78	0·3	0·1	2
September	68	57	73	54	78	51	94	76	0·3	0·1	1
October	71	58	76	56	79	53	94	72	0·1	0·1	0·2
November	74	60	78	56	85	51	93	71	0·1	0·1	0·2
December	78	62	82	59	87	56	93	70	<0·1	<0·1	0·1
Year	75	61	89*	51**	93	49	94	72	1·6	0·1	7
No. of years	15	15	15	15	15	15	5	5	15	7	10

MOLLENDO 17°00'S. 72°07'W. 80 ft.

Period - Bibliography 54	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at ..	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	79	66	..	..	90	61	..	77	<0·1	<0·1	<0·1
February	80	67	..	..	90	61	..	78	0·1	<0·1	1
March	78	65	..	..	89	59	..	75	<0·1	<0·1	<0·1
April	76	63	..	..	84	57	..	72	<0·1	<0·1	<0·1
May	72	61	..	..	82	55	..	75	0·1	<0·1	1
June	69	59	..	..	78	50	..	72	0·1	<0·1	1
July	67	57	..	..	74	50	..	72	<0·1	<0·1	1
August	66	57	..	..	77	51	..	77	0·2	0·1	1
September	67	57	..	..	76	52	..	80	0·2	0·1	3
October	70	59	..	..	78	53	..	75	0·1	0·1	2
November	74	62	..	..	80	56	..	75	0·1	<0·1	1
December	77	64	..	..	84	58	..	77	<0·1	<0·1	1
Year	73	61	..	..	90	50	..	75	0·9	0·1	12
No. of years	10	10	..	..	10	10	..	5	10	10	10

* Average of highest each year ** Average of lowest each year

SAN SALVADOR 13°42'N. 89°13'W. 2238 ft.

Period 1912-1950 Bibliography 55, 56	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with trace or more
	degrees Fahrenheit						per cent.		inches		
January	90	60	95	54	101	45	81	45	0·3	0·8	1
February	92	60	96	54	103	49	80	43	0·2	1·0	1
March	94	62	98	56	105	45	79	44	0·4	1·3	1
April	93	65	99	59	104	54	79	50	1·7	3·4	4
May	91	67	96	63	103	58	86	60	7·7	4·7	13
June	87	66	94	63	98	56	89	66	12·9	7·6	19
July	89	65	94	62	98	58	88	61	11·5	3·7	19
August	89	66	94	63	98	60	89	62	11·7	6·5	19
September	87	66	93	62	99	53	91	69	12·1	6·9	20
October	87	65	92	61	101	54	88	66	9·5	6·1	16
November	87	63	92	56	102	49	80	56	1·6	1·7	4
December	89	61	93	54	101	47	81	50	0·4	0·7	2
Year	90	64	99*	51**	105	45	84	56	70·0	7·6	118
No. of years	39	39	33	33	33	33	33	33	39	33	39

* Average of highest each year

** Average of lowest each year

MONTEVIDEO 34°52'S. 56°12'W. 72 ft.

Period 1888-1941 Bibliography 57, 58	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1400	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	62	91	58	109	46	76	53	2·9	3·0	6
February	82	61	88	58	105	46	81	55	2·6	3·6	5
March	78	59	85	56	101	40	85	57	3·9	5·3	5
April	71	53	81	49	98	36	87	61	3·9	5·6	6
May	64	48	74	42	87	29	89	66	3·3	5·9	6
June	59	43	67	38	81	25	89	69	3·2	6·2	5
July	58	43	69	37	83	26	89	69	2·9	4·3	6
August	59	43	73	39	79	25	88	67	3·1	3·3	7
September	63	46	75	42	86	29	87	65	3·0	3·7	6
October	68	49	78	45	94	29	82	62	2·6	2·6	6
November	74	54	85	49	98	38	77	56	2·9	2·8	6
December	79	59	88	55	102	41	73	52	3·1	3·0	7
Year	70	52	92*	36**	109	25	84	61	37·4	6·2	71
No. of years	56	56	23	23	56	56	13	13	56	24	23

* Average of highest each year

** Average of lowest each year

CALABOZO 8°56'N. 67°20'W. 348 ft.

Period 1921-1953 Bibliography 60, 61	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	85	80	93	70	98	66	94	58	<0·1	<0·1	0·1
February	84	80	94	71	98	68	94	59	0·1	2·3	0·1
March	87	82	96	72	101	70	90	55	0·3	0·6	1
April	87	79	97	72	104	70	92	54	2·8	2·9	3
May	85	78	95	71	101	70	93	57	6·7	3·5	10
June	83	77	91	71	96	70	95	62	7·4	2·4	13
July	83	77	91	71	98	70	95	63	9·1	3·8	15
August	83	78	91	71	98	70	95	62	8·6	2·7	15
September	84	78	91	71	96	70	94	57	7·2	3·1	12
October	84	79	91	71	96	70	93	56	5·1	3·0	9
November	84	81	91	72	93	70	94	58	3·3	2·6	6
December	85	80	92	72	98	68	95	57	0·6	1·8	1
Year	85	79	98*	70**	104	66	94	58	51·3	3·8	85
No. of years	5	5	11	11	11	11	3	3	25	11	26

CARACAS 10°30'N. 66°56'W. 3,418 ft.

Period 1891-1946 Bibliography 59, 62	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at ..	Average of observations at ..	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	75	56	80	50	83	47	..	..	0·9	1·6	6
February	77	56	83	50	88	46	..	..	0·4	1·2	2
March	79	58	85	52	91	45	..	..	0·6	1·4	3
April	81	60	86	55	89	51	..	..	1·3	2·9	4
May	80	62	85	58	89	52	..	..	3·1	3·1	9
June	78	62	83	58	86	53	..	..	4·0	2·8	14
July	78	61	81	57	84	52	..	..	4·3	2·8	15
August	79	61	83	57	86	53	..	..	4·3	2·6	15
September	80	61	84	57	85	53	..	..	4·2	3·3	13
October	79	61	84	57	86	54	..	..	4·3	3·2	12
November	77	60	82	55	84	51	..	..	3·7	2·4	13
December	78	58	80	51	83	47	..	..	1·8	1·9	10
Year	78	60	87*	49**	91	45	..	..	32·8	3·3	116
No. of years	30	30	28	28	21	21	..	..	46	40	46

MAIQUETIA 10°36'N. 67°00'W. 200 ft.

Period 1950-1954 Bibliography 60	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	72	85	69	86	66	74	73	2·9	2·2	10
February	83	72	86	70	87	68	75	73	4·3	6·1	7
March	84	73	87	71	89	70	74	72	1·2	2·2	4
April	85	75	89	72	89	70	76	72	0·6	1·8	2
May	87	76	91	73	93	70	78	71	1·3	0·9	8
June	87	76	91	73	93	72	78	70	2·8	2·3	11
July	87	76	91	75	91	73	77	71	1·1	0·6	9
August	89	78	92	75	93	75	76	70	1·3	0·8	8
September	90	79	93	76	93	74	72	68	2·5	1·3	10
October	88	78	91	73	92	71	71	69	2·5	1·8	8
November	87	76	90	73	91	70	71	69	2·6	2·4	9
December	85	75	88	71	90	70	71	71	1·3	1·8	7
Year	86	75	93*	68**	93	66	74	71	24·4	6·1	93
No. of years	5	5	5	5	5	5	5	5	5	5	5

* Average of highest each year ** Average of lowest each year

MARACAIBO 10°39'N. 71°36'W. 20 ft.

Period 1911-1954 Bibliography 60, 62	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	Average of observations at 1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	90	73	94	70	98	66	80	61	0·1	1·2	0·5
February	90	73	94	71	97	68	80	61	<0·1	0·1	0·3
March	91	74	95	71	98	67	78	61	0·3	1·4	1
April	92	76	96	73	102	68	78	61	0·8	0·8	1
May	92	77	97	72	100	68	82	63	2·7	2·7	6
June	93	77	97	73	100	69	80	60	2·2	3·3	6
July	94	76	97	74	101	70	81	62	1·8	4·5	5
August	94	77	98	72	102	69	82	62	2·2	3·6	7
September	94	77	98	72	102	68	84	62	2·8	2·4	6
October	92	76	97	70	99	68	84	62	5·9	3·8	9
November	91	76	95	73	98	70	83	63	3·3	5·9	8
December	91	75	94	71	96	68	82	62	0·6	1·8	2
Year	92	76	99*	69**	102	66	81	62	22·7	5·9	51
No. of years	12	13	12	13	12	13	5	5	36	13	8

MÉRIDA 8°36'N. 71°09'W. 5,384 ft.

Period 1915-1954 Bibliography 60, 61	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0730	Average of observations at 1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	73	56	78	52	81	50	78	66	2·5	1·3	11
February	74	58	80	54	85	51	76	63	1·5	1·2	9
March	74	59	81	55	84	53	74	63	3·6	1·1	11
April	75	60	80	56	88	55	80	67	6·7	2·4	17
May	76	61	81	57	84	53	79	67	9·8	4·3	21
June	75	60	80	56	83	53	80	67	7·3	2·0	20
July	76	59	81	55	86	53	79	67	4·7	2·3	18
August	76	59	81	56	84	53	76	60	5·7	2·0	19
September	76	59	83	57	85	55	76	57	6·7	2·2	21
October	75	60	81	57	86	56	78	64	9·5	4·6	23
November	73	59	79	56	83	55	79	68	8·2	4·1	20
December	73	57	77	53	82	50	76	66	3·4	2·4	14
Year	75	59	83*	51**	88	50	77	65	69·7	4·6	204
No. of years	14	14	9	9	9	9	5	5	14	11	25

SANTA ELENA 4°36'N. 61°07'W. 2,816 ft

Period 1940-1954 Bibliography 60, 61, 63	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0800	Average of observations at 1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	61	89	56	91	55	89	63	2·0	1·9	13
February	87	62	88	57	91	55	89	62	2·4	2·3	11
March	88	64	91	58	95	53	83	57	3·7	4·7	15
April	86	64	90	59	93	57	86	61	5·4	1·9	18
May	84	65	89	59	89	57	90	69	8·4	2·3	28
June	82	64	85	60	88	59	93	73	9·9	2·8	28
July	82	62	85	59	86	57	95	73	8·5	2·3	27
August	83	63	87	59	88	54	95	74	6·8	2·4	26
September	84	63	89	58	92	56	90	59	3·7	3·1	19
October	85	63	90	57	93	55	90	55	3·5	2·1	15
November	86	62	90	57	93	55	86	57	5·1	2·8	18
December	84	63	88	58	90	57	88	61	4·7	1·9	17
Year	85	63	92*	55**	95	53	89	64	64·1	4·7	235
No. of years	10	10	7	7	7	7	5	5	7	7	7

* Average of highest each year ** Average of lowest each year

GRAND TURK ISLAND 21°29'N. 71°07'W. 11 ft. — BAHAMAS

Period 1900-1943 Bibliography 67	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at ..	..	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	81	70	84	65	86	60	..	..	2·2	2·2	13
February	81	70	85	65	88	61	..	..	1·4	2·6	8
March	82	71	87	66	90	63	..	..	1·1	2·8	8
April	84	73	88	69	91	67	..	..	1·5	2·0	6
May	86	75	89	70	93	66	..	..	2·6	4·3	8
June	87	77	90	72	96	68	..	..	1·6	4·0	9
July	88	77	90	73	91	70	..	..	1·7	3·7	10
August	89	78	91	73	94	71	..	..	2·0	3·3	12
September	88	77	92	71	95	66	..	..	3·2	2·8	11
October	87	76	91	71	93	70	..	..	4·0	5·3	13
November	84	73	88	69	91	65	..	..	4·5	3·8	14
December	82	71	86	69	89	66	..	..	2·7	2·1	13
Year	85	74	93*	63**	96	60	..	..	28·5	5·3	125
No. of years	10	10	10	10	10	10	..	..	40	19	19

NASSAU 25°05'N. 77°21'W. 12 ft. — BAHAMAS

Period 1853-1955 Bibliography 67	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	77	65	82	56	85	41	84	64	1·4	4·5	6
February	77	64	83	56	86	43	82	62	1·5	2·7	5
March	79	66	84	58	88	46	81	64	1·4	2·5	5
April	81	69	86	61	91	53	79	65	2·5	2·9	6
May	84	71	88	65	92	53	79	65	4·6	7·4	9
June	87	74	90	69	94	62	81	68	6·4	5·4	12
July	88	75	91	70	94	67	80	69	5·8	4·4	14
August	89	76	91	71	94	67	82	70	5·3	6·4	14
September	88	75	90	70	92	65	84	73	6·9	6·5	15
October	85	73	89	66	92	54	83	71	6·5	8·0	13
November	81	70	85	62	89	49	83	68	2·8	7·4	9
December	79	67	83	58	86	45	84	66	1·3	2·4	6
Year	83	70	92*	53**	94	41	82	67	46·4	8·0	114
No. of years	35	35	35	35	35	35	31	11	57	52	30

BRIDGETOWN 13°08'N. 59°36'W. 181 ft. — BARBADOS

Period 1912-1948 Bibliography 66	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0800	1700	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	70	85	65	87	61	75	71	2·6	2·5	13
February	83	69	86	65	87	61	72	66	1·1	0·9	8
March	85	70	87	66	89	62	69	64	1·3	0·9	8
April	86	72	88	68	89	64	67	65	1·4	2·8	7
May	87	73	88	70	91	66	69	67	2·3	2·5	9
June	87	74	88	71	90	67	72	70	4·4	3·7	14
July	86	74	88	71	90	68	75	71	5·8	2·6	18
August	87	74	89	71	95	69	76	72	5·8	3·5	16
September	87	74	89	71	91	67	76	73	6·7	3·7	15
October	86	73	88	70	92	67	78	76	7·0	4·2	15
November	85	73	87	69	89	66	79	78	8·1	6·0	16
December	83	71	85	67	88	64	77	73	3·8	2·9	14
Year	85	72	90*	64**	95	61	74	71	50·2	6·0	153
No. of years	35	35	35	35	35	35	20	20	22	22	22

* Average of highest each year ** Average of lowest each year

HAMILTON 32°17'N. 64°46'W. 151 ft. — BERMUDA

Period 1852-1940 Bibliography 67	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0730	1430	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	68	58	74	49	81	41	78	70	4·4	3·0	14
February	68	57	74	49	81	40	76	69	4·7	5·4	13
March	68	57	74	49	84	41	77	69	4·8	5·1	12
April	71	59	77	52	87	42	78	70	4·1	11·4	9
May	76	64	81	57	88	49	81	75	4·6	5·5	9
June	81	69	86	63	92	58	82	74	4·4	8·0	9
July	85	73	89	69	98	62	81	73	4·5	4·4	10
August	86	74	90	69	99	62	79	69	5·4	5·9	13
September	84	72	89	67	98	59	81	73	5·2	6·1	10
October	79	69	85	62	92	53	79	72	5·8	5·7	12
November	74	63	80	56	87	49	76	70	5·0	6·0	13
December	70	60	76	52	81	45	77	70	4·7	4·6	15
Year	76	65	91*	46**	99	40	79	71	57·6	11·4	139
No. of years	66	59	65	57	65	57	6	6	62	64	11

CIENFUEGOS 22°09'N. 80°27'W. 98 ft. — CUBA

Period 1911-1948 Bibliography 65, 67, 68	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0530	1330	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	81	63	86	54	88	46	91	55	0·7	1·8	2
February	82	62	87	52	91	45	90	53	1·0	2·2	3
March	84	64	88	57	92	45	89	53	1·3	2·6	3
April	85	67	89	61	91	50	88	55	1·8	1·8	4
May	87	69	91	63	94	56	89	59	4·7	3·9	9
June	89	71	93	68	95	66	91	63	6·0	10·0	12
July	90	72	94	69	95	68	91	60	4·8	3·0	11
August	90	72	93	69	94	67	92	60	6·3	5·5	13
September	89	71	93	69	95	68	93	63	6·8	4·9	13
October	88	71	92	66	93	60	94	64	6·3	10·0	10
November	83	67	88	58	91	52	92	60	1·6	4·3	4
December	82	64	87	55	89	48	93	57	0·9	1·7	2
Year	86	68	94*	50**	95	45	91	58	42·2	10·0	86
No. of years	12	12	12	12	12	12	12	12	33	30	28

HABANA (HAVANA) 23°08'N. 82°21'W. 80 ft. — CUBA

Period 1873-1945 Bibliography 67, 72	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0530	1130	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	79	65	86	57	89	50	85	64	2·8	6·4	6
February	79	65	87	56	91	50	85	61	1·8	3·1	4
March	81	67	88	59	91	53	84	58	1·8	3·3	4
April	84	69	90	63	94	55	83	58	2·3	8·3	4
May	86	72	91	67	94	59	85	62	4·7	6·3	7
June	88	74	92	70	96	66	87	65	6·5	4·8	10
July	89	75	92	71	93	66	87	62	4·9	4·1	9
August	89	75	92	71	95	68	88	64	5·3	4·4	10
September	88	75	92	71	94	67	89	66	5·9	3·8	11
October	85	73	91	69	94	63	87	68	6·8	6·6	11
November	81	69	87	61	91	55	85	65	3·1	7·6	7
December	79	67	87	58	89	51	84	64	2·3	3·5	6
Year	84	70	93*	54**	96	50	86	63	48·2	8·3	89
No. of years	25	25	25	25	25	25	43	43	72	70	28

* Average of highest each year ** Average of lowest each year

CURAÇAO

WILLEMSTAD 12°06'N. 68°56'W. 75 ft.

Period - Bibliography 72	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0830	Relative humidity: Average of observations at 1430	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	75	86	70	87	68	77	69	2·1	1·7	14
February	84	74	87	71	91	66	78	68	1·0	0·8	8
March	84	74	88	71	90	63	76	66	0·8	1·9	7
April	86	76	89	73	91	68	76	67	1·1	1·1	4
May	86	77	90	74	96	70	76	68	0·8	1·7	4
June	87	78	90	74	94	71	76	68	1·0	1·9	7
July	87	77	90	74	94	72	77	68	1·5	1·6	9
August	88	78	92	74	95	71	77	67	1·2	2·4	8
September	89	78	93	74	96	71	77	67	1·1	3·6	6
October	88	78	92	73	94	70	77	70	4·2	5·1	9
November	86	76	90	72	92	68	79	72	4·4	6·2	15
December	84	75	88	71	91	69	78	71	3·9	2·8	16
Year	86	76	94*	69**	96	63	77	68	22·9	6·2	107.
No. of years	32	32	28	28	24	24	24	24	70	23	40

DOMINICA

ROSEAU (BOTANIC GARDENS) 15°18'N. 61°23'W. 60 ft.

Period 1893-1907 1923-1948 Bibliography 64, 68	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0900	Relative humidity: Average of observations at 1500	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	84	68	87	64	91	60	76	65	5·2	2·6	16
February	85	67	88	64	93	61	73	62	2·9	0·9	10
March	87	68	90	65	96	61	70	59	2·9	2·1	13
April	88	69	92	66	97	63	66	61	2·4	1·5	10
May	90	71	94	68	97	64	67	61	3·8	4·8	11
June	90	73	93	70	96	68	69	65	7·7	2·5	15
July	89	72	91	70	95	65	75	69	10·8	5·4	22
August	89	73	92	70	95	67	76	69	10·3	4·5	22
September	90	73	92	70	95	65	74	67	8·9	4·1	16
October	89	72	93	70	98	65	75	70	7·8	5·6	16
November	87	71	91	69	95	64	78	70	8·8	2·6	18
December	86	69	89	66	93	62	77	67	6·4	1·9	16
Year	88	71	95*	63**	97	60	73	65	77·9	5·6	185
No. of years	17	17	17	17	17	17	10	10	39	6	12

DOMINICAN REPUBLIC

CIUDAD TRUJILLO 18°29'N. 69°54'W. 57ft.

Period 1921-1949 Bibliography 67, 68, 72	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0900	Relative humidity: Average of observations at 1500	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	84	66	88	63	92	59	91	64	2·4	2·3	7
February	85	66	88	62	93	60	88	58	1·4	1·4	6
March	84	67	89	63	94	60	90	60	1·9	2·8	5
April	85	69	90	65	95	62	90	62	3·9	8·9	7
May	86	71	90	68	94	65	89	65	6·8	4·9	11
June	87	72	91	70	96	67	90	66	6·2	5·4	12
July	88	72	92	70	98	68	90	66	6·4	5·7	11
August	88	73	94	70	98	64	90	66	6·3	4·0	11
September	88	72	93	70	98	68	91	66	7·3	20·0	11
October	87	72	92	69	95	66	92	66	6·0	4·6	11
November	85	70	90	67	97	61	92	66	4·8	6·1	10
December	85	67	89	65	95	62	91	66	2·4	1·4	8
Year	86	70	95*	61**	98	59	90	64	55·8	20·0	110
No. of years	26	26	25	25	25	25	4	4	25	25	26

* Average of highest each year ** Average of lowest each year

GUADALOUPE

CAMP JACOB 16°01'N. 61°42'W. 1,750 ft.

Period 1891-1912 Bibliography 66, 73	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1700	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	77	64	78	59	86	56	83	80	9·2	2·8	23
February	76	63	78	58	88	54	82	77	6·1	2·6	18
March	77	63	80	59	85	56	82	75	8·1	5·0	20
April	79	65	83	60	85	58	82	76	7·3	3·5	20
May	80	67	84	63	87	60	85	77	11·5	5·2	23
June	80	69	83	64	86	57	83	76	14·1	5·2	25
July	81	68	83	63	86	57	83	76	17·6	8·5	27
August	82	69	85	64	88	57	82	75	15·3	8·7	26
September	82	69	85	65	89	63	84	78	16·4	9·2	23
October	81	68	84	64	92	59	84	81	12·4	10·3	24
November	80	67	82	63	91	60	84	79	12·3	6·6	22
December	78	65	80	61	88	58	85	81	10·1	4·7	23
Year	79	66	85*	57**	92	54	83	78	140·4	10·3	274
No. of years	19	19	10	10	18	18	6	4	21	12	20

HAITI

PORT-AU-PRINCE 18°33'N. 72°20'W. 121 ft.

Period 1863-1934 Bibliography 67, 73	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1300	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	87	68	91	64	93	62	71	44	1·3	1·7	3
February	88	68	92	65	95	61	71	44	2·3	7·2	5
March	89	69	93	66	98	60	70	45	3·4	3·5	7
April	89	71	94	68	98	61	71	49	6·3	4·4	11
May	90	72	94	69	99	66	75	54	9·1	4·3	13
June	92	73	96	70	99	66	71	50	4·0	2·9	8
July	94	74	98	70	101	67	68	43	2·9	2·9	7
August	93	73	97	70	101	68	72	49	5·7	5·2	11
September	91	73	95	70	99	67	76	54	6·9	5·8	12
October	90	72	93	69	98	66	79	56	6·7	4·3	12
November	88	71	92	68	96	64	77	54	3·4	3·2	7
December	87	69	91	65	93	60	73	48	1·3	3·4	3
Year	90	71	98*	63**	101	60	73	49	53·3	7·2	99
No. of years	42	42	59	59	59	59	56	56	70	45	31

JAMAICA

KINGSTON 17°58'N. 76°48'W. 110 ft.

Period 1881-1943 Bibliography 67	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at 0700	Relative humidity: Average of observations at 1500	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Precipitation: Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	67	90	63	93	57	84	61	0·9	1·8	3
February	86	67	89	63	92	59	84	62	0·6	1·8	3
March	86	68	89	64	93	58	81	62	0·9	3·5	2
April	87	70	90	67	93	63	79	66	1·2	1·8	3
May	87	72	91	69	94	66	77	68	4·0	9·3	4
June	89	74	92	71	95	68	78	68	3·5	9·4	5
July	90	73	93	70	96	66	77	65	1·5	4·4	4
August	90	73	93	71	97	68	82	70	3·6	4·5	7
September	89	73	93	71	96	68	85	70	3·9	6·4	6
October	88	73	92	69	96	65	88	73	7·1	11·0	9
November	87	71	91	67	96	62	87	68	2·9	8·9	5
December	87	69	90	65	96	57	85	62	1·4	4·8	4
Year	88	71	94*	62**	97	57	82	66	31·5	11·0	55
No. of years	33	33	33	33	33	33	11	11	59	49	8

* Average of highest each year ** Average of lowest each year

PALISADOES 17°56'N. 76°47'W. 25 ft. JAMAICA

Period 1942-1951 Bibliography 74	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	72	89	69	91	67	82	63	0·5	1·9	2
February	85	72	88	69	91	67	82	65	0·4	1·1	1
March	85	73	88	70	91	68	80	68	0·2	0·4	1
April	86	74	89	71	90	69	79	70	1·2	1·7	4
May	87	76	89	71	91	69	80	74	2·9	3·8	5
June	88	77	91	73	93	72	78	73	4·9	11·3	5
July	88	77	92	73	95	71	78	71	2·1	2·1	4
August	88	77	91	73	93	70	80	73	5·8	16·9	7
September	88	77	92	72	94	70	81	74	6·3	3·7	8
October	88	76	91	73	92	70	83	72	6·2	5·2	9
November	87	75	91	72	93	69	83	67	2·2	2·7	5
December	86	73	90	70	91	67	83	65	1·3	5·5	3
Year	87	75	93*	68**	95	67	81	70	34·0	16·9	54
No. of years	10	10	10	10	10	10	8	8	9	9	9

FORT-DE-FRANCE 14°37'N. 61°05'W. 13 ft. MARTINIQUE

Period 1891-1921 Bibliography 66, 73	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0600	1600	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	69	85	64	90	59	90	77	4·7	2·7	19
February	84	69	86	64	91	60	88	73	4·3	1·6	15
March	85	69	88	64	91	56	88	72	2·9	2·4	15
April	86	71	90	67	94	63	88	71	3·9	2·1	13
May	87	73	90	70	93	66	88	74	4·7	4·4	18
June	86	74	89	71	92	66	89	77	7·4	3·5	21
July	86	74	89	71	90	68	90	78	9·4	4·3	22
August	87	74	90	71	94	66	91	78	10·3	7·8	22
September	88	74	91	71	96	68	91	79	9·3	6·1	29
October	87	73	90	70	94	65	92	80	9·7	4·2	19
November	86	72	89	69	92	64	92	81	7·9	4·8	20
December	84	71	87	65	89	61	91	79	5·9	3·6	19
Year	86	72	91*	62**	96	56	90	77	80·2	7·8	223
No. of years	22	22	22	22	22	22	23	23	31	23	23

PLYMOUTH 16°43'N. 62°13'W. 130 ft. MONTSERRAT

Period 1915-1939 Bibliography 66, 72	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0900	1500	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	82	70	85	66	89	62	69	65	4·8	1·9	12
February	83	70	87	66	91	62	66	61	3·4	3·1	9
March	85	70	89	65	93	62	65	59	4·4	4·2	9
April	86	72	90	68	94	63	62	59	3·5	1·7	8
May	88	74	91	70	96	67	63	60	3·8	1·9	10
June	88	75	92	71	98	66	65	63	4·4	2·3	13
July	87	75	91	72	98	70	66	64	6·1	2·5	14
August	88	75	92	71	98	69	68	66	7·2	4·0	16
September	89	74	92	70	97	67	68	66	6·6	>12·0	13
October	87	74	91	70	94	67	69	66	7·7	7·6	14
November	85	73	90	68	98	59	70	68	7·1	4·5	16
December	83	72	87	68	92	64	70	67	5·5	1·6	13
Year	86	73	94*	63**	98	59	67	64	64·5	>12·0	147
No. of years	14	15	14	15	14	15	10	10	15	13	6

* Average of highest each year ** Average of lowest each year

SAN JUAN 18°29'N. 60°07'W. 82 ft. PUERTO RICO

Period 1898-1947 Bibliography 69, 71	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0900	1200	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	80	70	84	66	88	63	81	75	4·3	4·5	20
February	80	70	85	66	91	62	79	74	2·7	4·8	15
March	81	70	86	66	91	63	76	74	2·9	3·6	15
April	82	72	88	68	93	65	75	75	4·1	6·7	14
May	84	74	90	70	94	66	76	75	5·9	5·4	16
June	85	75	90	71	93	66	76	77	5·4	6·5	17
July	85	75	88	72	92	70	77	78	5·7	4·0	19
August	85	76	89	72	93	68	77	77	6·3	6·3	20
September	86	75	90	72	94	69	78	77	6·2	8·5	18
October	85	75	90	71	94	68	79	76	5·6	3·9	18
November	84	73	88	70	93	66	80	76	6·3	8·1	19
December	81	72	85	68	90	62	81	77	5·4	10·6	21
Year	83	73	92*	65**	94	62	78	76	60·8	10·6	212
No. of years	48	48	43	43	48	48	38	19	42	43	43

LA GUÉRITE 17°20'N. 62°45'W. 157 ft. ST. CHRISTOPHER (ST. KITTS)

Period 1929-1952 Bibliography 64	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0900	1500	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	80	71	83	67	86	64	72	69	4·1	3·5	17
February	81	70	83	67	85	62	69	66	2·0	1·8	11
March	82	71	85	68	89	65	70	65	2·3	7·6	11
April	83	73	85	69	87	67	69	67	2·3	2·3	10
May	84	75	87	71	89	67	72	71	3·8	5·0	12
June	85	76	88	73	89	69	73	71	3·6	5·6	12
July	86	76	87	72	89	70	73	71	4·4	3·2	16
August	86	76	88	72	89	70	74	72	5·2	2·1	16
September	86	76	88	72	91	68	74	73	6·0	6·9	16
October	85	75	88	72	90	69	75	73	5·4	3·7	15
November	84	74	86	71	89	68	76	74	7·3	5·4	17
December	82	73	84	69	87	61	74	72	4·5	2·7	16
Year	84	74	89*	66**	91	61	73	70	50·9	7·6	169
No. of years	19	19	20	19	20	19	19	19	21	21	21

SOUFRIÈRE 14°01'N. 61°00'W. 10 ft. ST. LUCIA

Period 1898-1914 1931-1939 Bibliography 66	Temperature: Average daily Max.	Average daily Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Absolute Min.	Relative humidity: Average of observations at 0700	1200	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	82	69	85	63	87	57	90	70	5·3	3·2	18
February	83	69	85	63	89	59	90	68	3·6	4·2	13
March	84	69	88	64	90	59	88	65	3·8	1·9	13
April	87	71	91	66	95	63	87	64	3·4	3·9	10
May	88	73	92	70	97	67	87	65	5·9	4·4	16
June	88	74	91	70	97	67	86	69	8·6	3·9	21
July	87	74	91	71	95	69	89	71	9·3	2·5	23
August	88	74	91	70	94	68	90	69	10·6	6·9	22
September	88	73	91	70	94	68	91	70	9·9	13·2	21
October	87	72	90	69	91	66	93	69	9·3	3·5	19
November	85	71	88	68	90	65	92	75	9·1	4·2	20
December	83	70	86	65	89	61	92	71	7·8	4·6	19
Year	86	72	93*	61**	97	57	90	69	86·6	13·2	215
No. of years	17	17	17	17	17	17	8	8	17	17	5

* Average of highest each year ** Average of lowest each year

SWAN ISLANDS 17°24'N. 83°56'W. 35 ft.

Period 1917-1930 Bibliography 70, 73	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1300	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	73	..	..	88	64	79	71	3·3	4·4	13
February	83	73	..	..	86	66	79	68	1·5	1·0	8
March	85	74	..	..	89	67	79	66	1·1	2·5	6
April	86	75	..	..	90	68	80	67	0·9	3·0	5
May	88	77	..	..	92	68	82	71	2·5	3·9	7
June	86	76	..	..	92	70	84	74	7·2	4·9	15
July	87	77	..	..	91	70	84	73	4·3	4·9	12
August	88	77	..	..	91	70	85	70	3·7	3·0	13
September	88	77	..	..	91	70	85	71	5·2	3·5	13
October	87	76	..	..	90	70	83	72	8·0	10·8	17
November	85	75	..	..	89	70	82	74	9·2	5·5	16
December	84	74	..	..	88	69	83	76	3·9	4·1	15
Year	86	75	..	..	92	64	82	71	50·8	10·8	140
No. of years	8	8	..	..	8	3	3	3	11	13	13

ST. CLAIR (BOTANIC GARDENS) 10° 40'N. 61° 31'W. 67 ft. TRINIDAD

Period 1862-1958 Bibliography 74a	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1500	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	degrees Fahrenheit						per cent.		inches		
January	87	69	91	64	95	57	89	68	2.7	2.0	14
February	88	68	91	64	96	57	87	65	1.6	3.0	10
March	89	68	92	64	98	54	85	63	1.8	1.8	9
April	90	69	93	65	98	55	83	61	2.1	3.1	9
May	90	71	93	67	99	59	84	63	3.7	2.6	12
June	89	71	92	68	99	60	87	69	7.6	2.3	19
July	88	71	91	67	98	52	88	71	8.6	3.1	22
August	88	71	92	68	99	61	87	73	9.7	3.2	23
September	89	71	93	68	101	58	87	73	7.6	4.1	19
October	89	71	93	68	96	61	87	74	6.7	5.1	18
November	89	71	92	67	96	60	89	76	7.2	2.9	18
December	88	69	92	66	97	60	89	71	4.9	3.3	17
Year	89	70	95*	62**	101	52	87	69	64.2	5.1	190
No. of years	49	49	49	49	49	49	22	22	97	32	22

PIARCO AIRPORT 10° 37'N. 61° 21'W. 41 ft. TRINIDAD

Period 1946-1958 Bibliography 74a	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0800	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.0 in. or more
	degrees Fahrenheit						per cent.		inches		
January	86	68	88	63	89	60	90	65	3.4	2.3	18
February	86	69	89	63	90	61	89	62	2.5	1.8	15
March	88	69	91	65	93	62	84	58	1.2	1.0	13
April	89	71	92	67	95	63	79	57	2.4	2.8	11
May	89	73	92	70	94	66	84	65	5.9	1.9	21
June	87	73	91	70	94	69	88	73	11.8	2.9	26
July	87	73	91	69	92	65	89	73	10.2	3.5	26
August	88	72	91	69	92	68	89	73	9.8	4.7	24
September	89	73	92	69	93	67	88	70	6.1	2.4	18
October	89	72	92	69	95	67	88	71	5.7	2.3	20
November	88	71	91	68	92	64	89	72	7.5	3.1	22
December	86	70	89	65	90	62	90	70	6.7	4.3	21
Year	88	71	93*	62**	95	60	87	67	73.2	4.7	235
No. of years	13	13	13	13	13	13	13	13	13	13	13

* Average of highest each year. ** Average of lowest each year.

EASTER ISLAND (ISLA DE PASCUA) 27°10'S. 109°26'W. 98 ft. (PACIFIC)

Period 1911-1913 Bibliography 75	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	79	67	83	63	83	62	82	75	5·2	2·3	15
February	81	67	85	63	88	63	81	72	1·6	0·9	7
March	79	68	84	64	85	63	83	76	9·0	2·9	16
April	76	65	80	57	81	56	85	75	5·1	2·4	15
May	75	63	80	56	82	55	84	75	3·9	2·3	12
June	70	60	75	53	76	52	84	79	9·5	6·6	16
July	69	59	73	52	75	51	86	78	3·2	1·6	12
August	69	59	73	53	74	51	86	78	2·6	1·6	9
September	70	59	74	53	75	52	85	76	3·5	1·3	14
October	72	59	76	54	77	51	79	72	2·2	1·8	6
November	73	62	78	57	79	56	85	76	5·0	3·6	9
December	77	65	81	60	81	58	81	76	2·9	2·1	9
Year	74	63	85*	51**	88	51	83	76	53·7	6·6	140
No. of years	2	2	2	2	2	2	2	2	2	2	2

FERNANDO DE NORONHA 3°50'S. 32°55'W. 312 ft. (ATLANTIC)

Period 1911-1942 Bibliography 76	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0700	1400	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	83	76	85	72	87	70	87	78	1·9	3·2	7
February	83	76	85	72	86	69	87	79	4·6	4·9	10
March	83	76	85	72	87	69	88	81	8·1	7·6	15
April	82	75	84	72	87	68	89	83	10·5	4·1	18
May	82	75	84	71	85	68	87	83	10·4	5·1	18
June	81	75	83	71	85	69	85	81	7·2	5·0	13
July	80	74	81	70	85	69	85	79	4·5	6·4	11
August	80	73	82	71	85	69	84	78	1·7	2·2	8
September	81	74	83	71	86	69	83	77	0·5	0·6	3
October	82	75	84	72	86	70	82	75	0·3	1·4	3
November	82	75	84	72	87	65	82	75	0·3	1·3	3
December	82	76	85	73	86	70	84	77	0·4	0·7	4
Year	82	75	86*	69**	87	65	85	79	50·4	7·6	113
No. of years	14	14	14	14	24	24	14	14	19	24	12

MÁS A TIERRA (JUAN FERNANDEZ) 33°37'S. 78°52'W. 20 ft. (PACIFIC)

Period 1901-1942 Bibliography 77	Temperature: Average daily Max.	Min.	Average of highest each month	Average of lowest each month	Absolute Max.	Min.	Relative humidity: Average of observations at 0630	1230	Precipitation: Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0·04 in. or more
	degrees Fahrenheit						per cent.		inches		
January	72	60	78	55	86	45	73	63	0·8	1·7	4
February	72	61	78	56	85	51	71	61	1·2	2·0	6
March	71	60	77	55	83	51	73	61	1·6	2·4	9
April	68	57	73	53	77	48	76	65	3·4	2·3	12
May	65	55	71	49	77	44	78	67	5·9	3·3	15
June	61	52	67	46	73	41	76	67	6·4	4·2	17
July	60	50	66	44	72	39	76	70	5·8	3·2	13
August	59	49	65	44	70	39	77	71	4·4	2·2	14
September	60	50	66	44	71	41	76	69	2·9	2·4	11
October	61	51	67	46	72	42	74	64	1·9	2·9	8
November	65	54	71	49	80	45	72	61	1·6	2·8	6
December	69	57	75	52	82	48	72	64	1·0	1·8	7
Year	65	55	80*	43**	86	39	75	65	36·9	4·2	122
No. of years	25	25	24	25	26	25	9	9	29	19	10

* Average of highest each year ** Average of lowest each year

ISLANDS

(PACIFIC)

SEYMOUR ISLAND (GALAPAGOS ISLANDS) 0°28'S. 90°18'W. 36 ft.

Period 1942-1945) Bibliography 78, 79	Temperature: Average daily Max.	Temperature: Average daily Min.	Temperature: Average of highest each month	Temperature: Average of lowest each month	Temperature: Absolute Max.	Temperature: Absolute Min.	Relative humidity: Average of observations at ..	Relative humidity: Average of observations at ..	Precipitation: Average monthly fall	Precipitation: Maximum fall in 24 hr.	Average No. of days with trace or more
	degrees Fahrenheit						per cent.		inches		
January	86	72	..	..	90	66	..	..	0·8	0·3	8
February	86	75	..	..	90	70	..	..	1·4	1·0	9
March	88	75	..	..	93	70	..	..	1·1	2·5	6
April	87	75	..	..	90	71	..	..	0·7	2·5	6
May	86	73	..	..	89	69	..	..	<0·1	<0·1	4
June	83	71	..	..	87	68	..	..	<0·1	<0·1	4
July	81	69	..	..	88	67	..	..	<0·1	0·1	9
August	81	67	..	..	87	60	..	..	<0·1	0·1	8
September	80	66	..	..	86	59	..	..	<0·1	<0·1	7
October	81	67	..	..	86	58	..	..	<0·1	0·1	2
November	81	68	..	..	86	62	..	..	<0·1	<0·1	4
December	83	70	..	..	88	61	..	..	<0·1	<0·1	6
Year	83	71	..	..	93	58	..	..	4·0	2·5	73
No. of years	3	3	..	..	3	3	..	..	3	2	3

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